

**Freedhoff, Michal**

**From:** Deepwater Horizon Response External Affairs [donotreply@deepwaterhorizonresponse.com]  
**Sent:** Thursday, July 08, 2010 9:25 PM  
**To:** Freedhoff, Michal  
**Subject:** The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

DATE: July 08, 2010 20:17:54 CST

## The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

Prepared by the Joint Information Center

**UPDATED July 8, 2010 7 PM**

*\* For a full timeline of the Administration-wide response, visit the [White House Blog](#).*

### PAST 24 HOURS

#### **Admiral Allen Directs BP to Provide More Details on Plans and Timelines**

National Incident Commander Admiral Thad Allen today sent a letter to BP Chief Managing Director Bob O'Neil within the next 24 hours—with more detailed plans and timelines relating to efforts to stop the leaking well. In this response, the federal government has directed BP to develop more detailed plans, create redundancy, and apply additional resources to the largest response to an oil spill in our nation's history. [Click here to view the letter.](#)

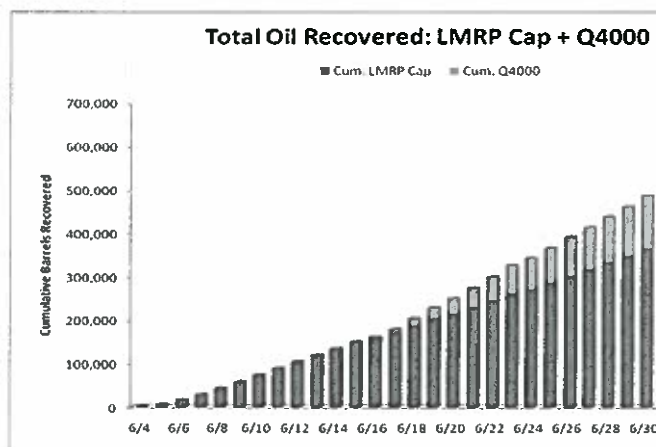
#### **Admiral Allen Provides Operational Update on the BP Oil Spill Response**

Admiral Allen provided a briefing to inform the American public and answer questions on the progress of the BP oil spill. A transcript is available [here](#).

#### **BP Continues to Optimize Oil Recovery Rates; Prepares to Increase Collection Capacity**

Under the direction of the federal government, BP continues to capture some oil and burn gas at the wellhead using the technique—collecting oil aboard the *Discoverer Enterprise*, which is linked by a fixed riser pipe to the wellhead, and gas on the *Q4000*, which is connected to the choke line. BP also is in the progress of connecting a float valve on the *Producer*, which will increase collection capacity to an estimated 53,000 barrels per day by bringing up the float valve, a redundancy measure also taken at the administration's direction.

The graph below, produced by the Department of Energy, demonstrates the cumulative amount of oil captured by the containment cap and the *Q4000*.



#### **NIH to Conduct Research to Examine Potential Effects of BP Oil Spill on Human Health**

The National Institutes of Health (NIH) announced that \$10 million will be devoted to research the potential health effects of the BP oil spill.

7/29/2010

The NIH National Institute of Environmental Health Sciences (NIEHS) will recruit clean-up workers and Gulf residents to collect biological samples, health histories, and information about the clean-up work they performed and the nature of their oil exposure.

In the near term, NIH will establish a baseline of such information, and then monitor the oil spill workers for respiratory, immunological and neurobehavioral effects. NIEHS will work with other federal partners, local communities and universities to assess and implement its research plan.

#### **NOAA Continues to Monitor the Health of Dolphin Populations in the Gulf Coast**

NOAA is working closely with its state and local partners to monitor and assess the impacts of the BP oil spill on coastal populations of bottlenose dolphins, conducting aerial and boat-based surveys to document potential changes that represent physical or behavioral signs of distress.

In response to calls from concerned citizens about distressed dolphins or dolphins found in areas impacted by the oil spill, NOAA is advising the public to report any dead, stranded, or distressed dolphins or other marine mammals to the wildlife hotline at (866) 557-1401. For more information on what to do when encountering a distressed dolphin, [click here](#).

#### **Federal Officials and BP Host Open House for Louisiana Residents in Lafourche Parish**

As part of continued efforts to inform Louisiana residents on the BP oil spill response and available assistance, representatives of the Coast Guard, Fish and Wildlife Service, the Environmental Protection Agency, the Louisiana Department of Environmental Quality, and other state and local partner agencies joined BP to host an "Open House Expo" in Lafourche Parish, La.

Experts from the various agencies participating in the BP oil spill response were on hand to discuss a variety of topics with Parish residents—including the claims process, volunteer and contracting opportunities, environmental quality, worker safety and the various tools, equipment and strategies being used in the response. Previous meetings were held in Cameron Parish, St. Bernard Parish, Iberia Parish, Jefferson Parish, St. Mary's Parish and Orleans Parish.

#### **Approved SBA Economic Injury Assistance Loans Top \$11 Million**

SBA has approved 144 economic injury assistance loans to date, totaling more than \$11 million for small businesses in the Gulf Coast impacted by the BP oil spill. Additionally, the agency has granted deferments on 592 existing SBA disaster loans in the region, totaling more than \$3.4 million per month in payments. For information on assistance loans for affected businesses, visit the SBA's Web site at [www.sba.gov/services/disasterassistance](http://www.sba.gov/services/disasterassistance), call (800) 659-2955 (800-877-8339 for the hearing impaired), or email [disastercustomerservice@sba.gov](mailto:disastercustomerservice@sba.gov).

#### **Administration Continues to Oversee BP's Claims Process; 100,000 Claims Filed**

The administration will continue to hold the responsible parties accountable for repairing the damage, and repaying Americans who've suffered a financial loss as a result of the BP oil spill. To date, 100,699 claims have been opened, from which more than \$157.5 million have been disbursed. No claims have been denied to date. There are 999 claims adjusters on the ground. To file a claim, visit [www.bp.com/claims](http://www.bp.com/claims) or call BP's helpline at 1-800-440-0858. Those who have already pursued the BP claims process and are not satisfied with BP's resolution can call the Coast Guard at (800) 280-7118. Additional information about the BP claims process and all available avenues of assistance can be found at [www.disasterassistance.gov](http://www.disasterassistance.gov).

#### **By the Numbers to Date:**

- The administration has authorized the deployment of 17,500 National Guard troops from Gulf Coast states to respond to this crisis; currently, 1,559 are active.
- More than 47,800 personnel are currently responding to protect the shoreline and wildlife and cleanup vital coastlines.
- More than 6,600 vessels are currently responding on site, including skimmers, tugs, barges, and recovery vessels to assist in containment and cleanup efforts—in addition to dozens of aircraft, remotely operated vehicles, and multiple mobile offshore drilling units.
- More than 3 million feet of containment boom and 5.48 million feet of sorbent boom have been deployed to contain the spill—and approximately 930,000 feet of containment boom and 2.27 million feet of sorbent boom are available.
- More than 28.7 million gallons of an oil-water mix have been recovered.

- Approximately 1.74 million gallons of total dispersant have been applied—1.07 million on the surface and 669,000 sub-sea. Approximately 397,000 gallons are available.
- 275 controlled burns have been conducted, efficiently removing a total of approximately 10 million gallons of oil from the open water in an effort to protect shoreline and wildlife. Because calculations on the volume of oil burned can take more than 48 hours, the reported total volume may not reflect the most recent controlled burns.
- 17 staging areas are in place to protect sensitive shorelines.
- Approximately 519 miles of Gulf Coast shoreline is currently oiled—approximately 293 miles in Louisiana, 77 miles in Mississippi, 64 miles in Alabama, and 85 miles in Florida. These numbers reflect a daily snapshot of shoreline currently experiencing impacts from oil so that planning and field operations can more quickly respond to new impacts; they do not include cumulative impacts to date, or shoreline that has already been cleared.
- Approximately 81,181 square miles of Gulf of Mexico federal waters remain closed to fishing in order to balance economic and public health concerns. More than 66 percent remains open. Details can be found at <http://sero.nmfs.noaa.gov/>.
- To date, the administration has leveraged assets and skills from numerous foreign countries and international organizations as part of this historic, all-hands-on-deck response, including Belgium, Canada, China, France, Germany, Ireland, Japan, Kenya, Mexico, Netherlands, Norway, Qatar, Russia, Spain, Tunisia, United Arab Emirates, United Kingdom, the United Nations' International Maritime Organization, the European Union's Monitoring and Information Centre, and the European Maritime Safety Agency.

**Resources:**

- For information about the response effort, visit [www.RestoreTheGulf.gov](http://www.RestoreTheGulf.gov).
- For specific information about the federal-wide response, visit <http://www.whitehouse.gov/deepwater-bp-oil-spill>.
- To contact the Deepwater Horizon Joint Information Center, call (713) 323-1670.
- To volunteer, or to report oiled shoreline, call (866) 448-5816. Volunteer opportunities can also be found [here](#).
- To submit your vessel as a vessel of opportunity skimming system, or to submit alternative response technology, services, or products, call 281-366-5511.
- To report oiled wildlife, call (866) 557-1401.
- For information about validated environmental air and water sampling results, visit [www.epa.gov/bpspill](http://www.epa.gov/bpspill).
- For National Park Service updates about potential park closures, resources at risk, and NPS actions to protect vital park space and wildlife, visit <http://www.nps.gov/aboutus/oil-spill-response.htm>.
- For Fish and Wildlife Service updates about response along the Gulf Coast and the status of national wildlife refuges, visit <http://www.fws.gov/home/dhoilspill/>.

James A. Watson  
Rear Admiral, USCG  
Federal On-Scene Coordinator

July 7, 2010

Dear Admiral Watson:

In compliance with the May 26, 2010, Dispersant Monitoring and Assessment Directive - Addendum 3 (the "Directive"), BP Exploration & Production Inc. ("BP") has eliminated the surface application of dispersants, except in cases where an exemption is requested and justified, and approved by the Federal On-Scene Coordinator.

Houma Command had eleven (11) spotter/recon flights on 7 July from aircraft out of both Stennis and Houma Base.

Oil slicks were observed but mostly sheen. One small 400 acre slick with dispersible oil located in Zone AN with estimates of up to 50% dispersible oil was located and targeted. Since the dispersible oil calculation required approximately 1,000 gallons of dispersant, Zone AN was switched from Stennis and given to Houma to apply with a more appropriately sized aircraft the BT-67. SMART 1 did observe the spray mission today and they were pleased with the data/observations.

Weather may again be a factor tomorrow for skimming and ISB operations. Both skimming and ISB activities will attempt to recommence recovery/response operations as the weather and sea states continue to rapidly moderate. Most skimming and ISB resources will be transiting back out to the site tomorrow and some resources may not have a full day of daylight operations due to their transit back to operational areas.

The Thursday forecast calls for 10% precipitation, winds of 11-15 knots out of the SE-ESE, wind waves of 3 feet, significant wave height of approximately 5 feet, with maximum wave heights less than 8.5 feet, unlimited ceilings and visibility of 12-15 nm.

The NOAA Surface Oil Forecast for July 8th shows extensive areas of heavy and medium oil (Attachment 2) that are or may adversely impact the shoreline, including sensitive wetlands.

Houma Unified Command continues to anticipate the most viable means of response will be the use of dispersants to reduce the risk of shoreline impact. The heavy weather and significant sea state over the past week enhanced the natural dispersion of the oil and also made it very difficult for spotter aircraft to see surface oil. Aerial Dispersants believes that with the moderating sea state, surface oil may become more visible than it has been for the past week as well as the reduction in the natural wave generated dispersion activity which will require mechanical/burn/dispersant removal actions versus natural dispersion.

Prior to spray operations tomorrow morning, the recon/spotter aircraft will identify the high value targeted slicks and we will prepare a report of the location and dispersant volumes needed for application as soon as practicable.

Pursuant to a request this date from Unified Command, the following information is provided.

1-Estimated size of identified dispersible oil slick targets proposed in designated zones: Today air reconnaissance flights observed dispersible oil located in Zone AN. The relatively small slick was approximately 400 acres with estimates of up to 50% dispersible oil.

2-Explicit justification for why these targets can't be skimmed or addressed by other mechanical means: The significant wave height is forecasted to exceed maximums to conduct ISB & could adversely impact

skimming operations. The weather forecast should be extremely suitable for dispersant operations so aerial dispersants may be the most effective and viable response tool.

- **Skimming units:** Transiting to operating areas-  
Recommendment of skimming operations
- **ISB Assets:** Transiting to operating areas-  
Recommendment of burn operations
- **A Whale:** Operating offshore for testing of system.

3-Today, offshore recovery assets, skimmers, etc. were in port due to adverse weather and it is anticipated that these vessels will recommence skimming operations sometime during tomorrow's daylight hours. ISB operations did not take place today and they are anticipated to attempt to recommence burn operations tomorrow late in the day.

4-It is planned to conduct Tier 1 helicopter SMART over flights to observe dispersant operations tomorrow should they be conducted and if weather permits helicopter operations.

5-M/V *International Peace* is currently in port waiting on better seas and weather. It is anticipated that she will be operating tomorrow. No SMART Tier 2 or Tier 3 monitoring will be conducted.

6-SMART Team Tier 1 QA/QC checklists are not available due to no spraying activities having taken place where SMART 1 was involved.

7-The A Whale is subject to the 2 NM no spray criteria.

8-Forecast sea state through Friday showing skimming and ISB limitations is provided as Attachment 5.

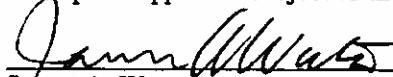
**9-ALL AERIAL DISPERSANT RESPONSE OPERATIONS MAY BE CANCELED DUE TO WEATHER TOMORROW**

In accordance with the Directive, the Houma Unified Command respectfully requests an exemption to apply EC9500A. As aerial dispersant is the primary response tool for tomorrow, we have mobilized the reconnaissance and deployment resources and request an initial 10,000 gallons for early opportunistic targets. This will be coupled with further reconnaissance and target identification tomorrow morning. A subsequent request will be forwarded later in the day based on the full set of spotter reports.

Sincerely,

Houma Unified Command

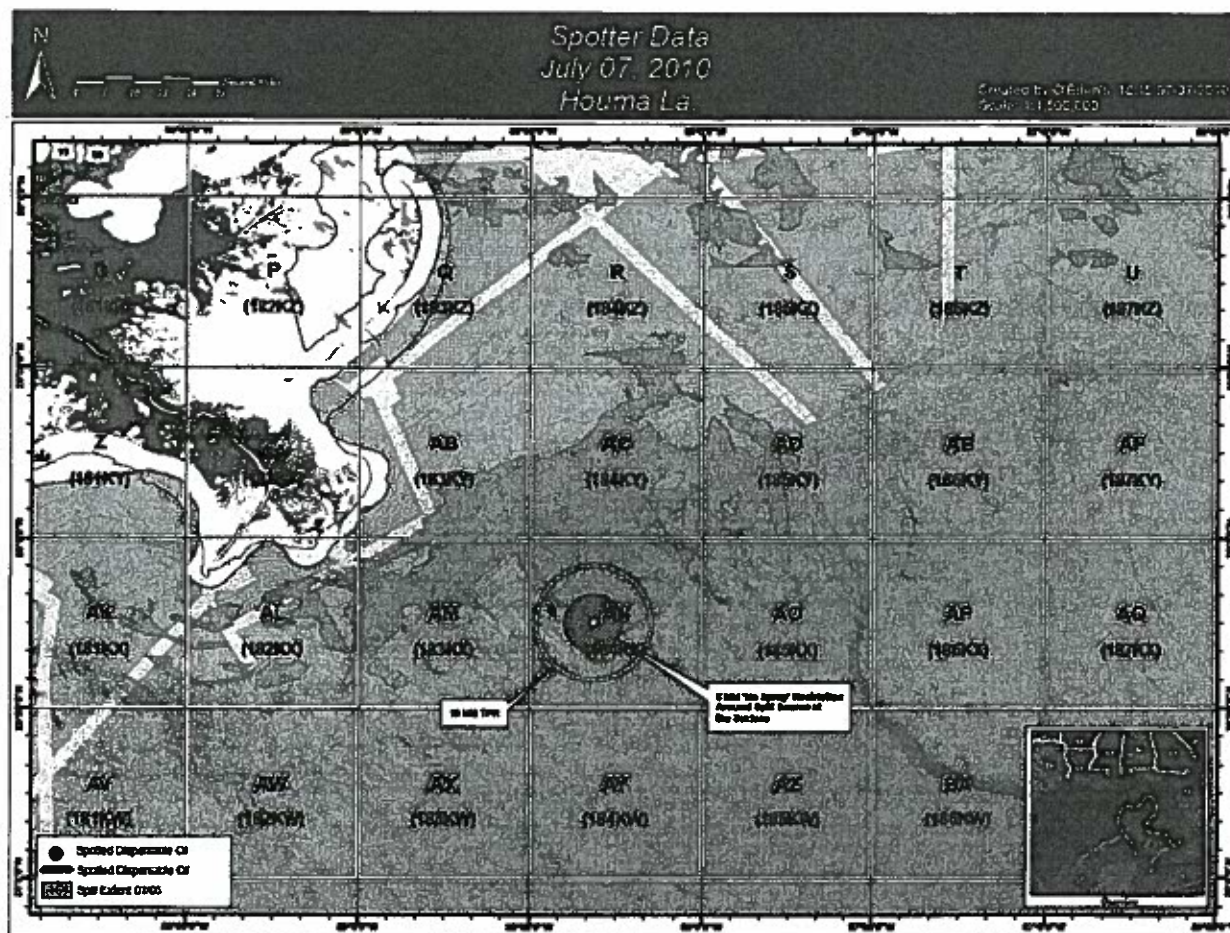
Exemption approved subject to the above:

  
James A. Watson  
Rear Admiral, USCG  
Federal On-Scene Coordinator (FOSC)

Date: 7-8-10



**Dispersant Zone Map for 7 July 2010 with Oil Targets from Spotter Operations on 6 July**



**TABLE 1\* Dispersible Oil Report July 7, 2010**

| Zone   | # of slicks reported | Area in acres | Estimated percentage dispersible oil | Dispersant Needed** (1/20 DOR) |
|--|----------------------|---------------|--------------------------------------|--------------------------------|
| AN   | 1                    | 400           | 50%                                  | 1,000 gallons                  |
|  |                      |               |                                      |                                |
|  |                      |               |                                      |                                |
|  |                      |               |                                      |                                |
|  |                      |               |                                      | 1,000 gallons                  |
| Dispersants were Sprayed Today- 1,000 Gallons<br>The requested amount for 7/8/10 will be based on tomorrow mornings reconnaissance<br>An initial request for 10,000 gals. is being made due to the anticipation of finding dispersible oil requiring that amount of dispersants.<br>Estimated Dispersant Needed 7/8/2010 based upon full morning spotter reports |                      |               |                                      |                                |

\*Note: Table 1 shows our intentions based upon our observations the day before these actions take place. Size and location of slicks will change. Activities within slick areas e.g., skimming operations, in-situ burning, etc., or weather conditions may require revisions to the actual operational plan implemented.

\*\*Note: Dispersant needed is based upon area in acres x % dispersible oil x 5 gallons per acre

# Nearshore Surface Oil Forecast Deepwater Horizon MC252

NOAA/NOS/OR&R

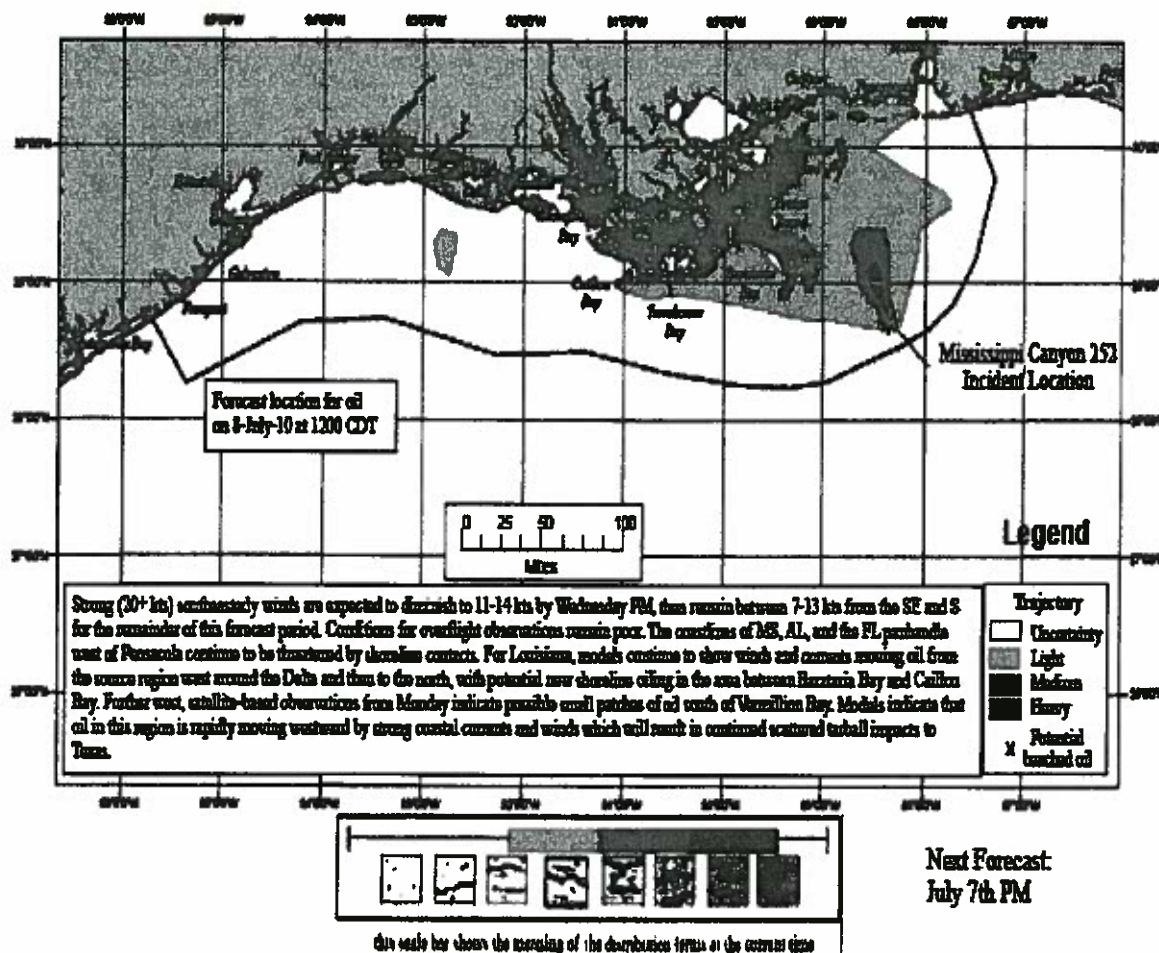
Nearshore

Estimate for: 1200 CDT, Thursday, 7/08/10

Date Prepared: 2100 CDT, Tuesday, 7/06/10



This forecast is based on the NWS spot forecast from Tuesday, July 6 PM. Currents were obtained from several models (NOAA Gulf of Mexico, West Florida Shelf/FUSE, TGLO/TAMU, NABO/NKI) and HFR measurements. The model was initialized from Sunday-Tuesday satellite imagery analysis (NOAA/NESDIS) and Tuesday overflights. The leading edge may contain turbidity that are not readily observable from the imagery (hence not included in the model initialization). Oil near bay inlets could be brought into that bay by local tidal currents.



## Vessel Status Board

DEEPWATER HORIZON  
OFFSHORE NON-SOURCE SKIMMING GROUP 1

Date/Time July 8, 2010

07JUL BBLs Skimmed: 0

|               | TOTAL | SKIMMING | OFFLOADING | Unscheduled Maintenance | Scheduled Maintenance | Enroute | Ordered |
|---------------|-------|----------|------------|-------------------------|-----------------------|---------|---------|
| SKIMMERS      | 12    | 0        |            | 1                       | 1                     | 1       |         |
| TANK VESSELS  | 4     | N/A      |            |                         |                       | 2       |         |
| VESSELS OTHER | 1     | N/A      |            |                         |                       |         |         |
| WORKBOATS     | 6     | N/A      | N/A        |                         |                       |         |         |

| ON SCENE WEATHER |            | COMMENTS: Skimming vessels are on standby/anchorage until weather conditions permit for safe skimming operations. |
|------------------|------------|---|
| WIND             | SE 10-15KT |   |
| WAVE             | 4 - 6'     |   |
| SWELL            |            |   |

| Kind/Type       | Skimmer Type | Skimming Vessel               | Assignment | Status             | Location                      | ETA                    | Notes:                        |
|-----------------|--------------|-------------------------------|------------|--------------------|-------------------------------|------------------------|-------------------------------|
| CG V088         | RV1A/Weir    | Orleans                       | GUMark     | Standby            | NO Bapiste Collette, MS River |                        | Moored at anchorage area      |
| CG V088         | RV1A/Weir    | Charles M. Calise             |            | Standby            | NO Bapiste Collette, MS River |                        | Moored at anchorage area      |
| CG V088         | RV1A/Weir    | Odysea Quest                  | NRC        | Standby            | NO Bapiste Collette, MS River |                        | Moored at anchorage area      |
| CG V088         | RV1A/Weir    | Odysea Mariner                | NRC        | Standby            | NO Bapiste Collette, MS River |                        | Moored at anchorage area      |
| CG V088         | RV1A/Weir    | Miss Nogen                    | NRC        | Standby            | Moored Venice                 |                        |                               |
| CG V088         | RV1A/Weir    | Sir Lascelot                  | NRC        | Standby            | Head of Passes Anchorage, MS  |                        | Moored                        |
| CG V088         | RV1A/Weir    | Lauren Lacoste                | NRC        | Standby            | Enroute Port Fourchon         |                        | Moored                        |
| CG V088         | RV1A/Weir    | Gulf Scout (Being Demolished) | NRC        | Enroute            | Replacement vessel enroute    | Coming Offline         | Replacement Calais Navigator  |
| CG V088         | RV1A/Weir    | C Aggressor                   | NRC        | Standby            | Moored Venice                 |                        |                               |
| Support ES8M    | RV1A/Weir    | Pope Benedict XVI             | NRC        | Unscheduled Maint. | Moored Port Fourchon          | ETA 08JUL10            | Reconfiguration               |
| CG V089         | RV1A/Weir    | HOS Egnias                    | BP America | Scheduled Maint.   | Enroute Port Fourchon         |                        | HOS Egnias replaced HOS North |
| CG V088         | RV1A/Weir    | Gulf Influence                | NRC        | Standby            | Head of Passes Anchorage, MS  |                        |                               |
| Offshore Barges |              |                               |            |                    |                               | Remaining Storage bbls |                               |
| TV2             |              |                               |            |                    |                               |                        |                               |
| TV2             |              | TV 2002 TB Orion Celtic       | NRC        | Standby            | Moored West Delta Area        | 13000                  |                               |
| TV2             |              | TV GCS 236 TB Mary Galtely    | BP         | Enroute            | Enroute Port Fourchon         | 37000                  | ETA 06JUL10                   |
| TV2             |              | TV Connecticut Tug Joan Monn  | BP         | Standby            | Moored West Delta Area        | 37000                  | Completing USCG inspection    |

| Crew/Re-supply      |                 |              |                  |                    |  |  |                                |
|---------------------|-----------------|--------------|------------------|--------------------|--|--|--------------------------------|
| WB2                 | Transporter     | Re-Supply    | Standby          | Moored Venice      |  |  |                                |
| WB2                 | Waterco         | Shuttle      | Supply Run       | Moored Fourchon    |  |  |                                |
| WB2                 | Miss Lauren     | Shuttle      | Supply Run       | Moored Fourchon    |  |  |                                |
| WB2                 |                 |              |                  |                    |  |  |                                |
| WB2                 | Jambon Supplier | 2002 Support | Standby          | Moored Venice      |  |  |                                |
| WB2                 | Reb Bordenon    | CT Support   | Scheduled Maint. | Moored Fourchon    |  |  | Outfitting to support CT Barge |
|                     | Jason K McCall  |              | Standby          | Moored Fourchon    |  |  |                                |
| Command and Control |                 | Assignment   | Status           | Location           |  |  |                                |
| WB2                 | Bumble Bee      | NRC          | Compend          | Enroute Venice, LA |  |  | VHF radio OOC                  |



**DEEPWATER HORIZON  
Offshore Skinning Group 2**

Date/Time 7/7/10 16:53

| Kind         | Total | Skimming | Offloading | Unscheduled Maintenance | Scheduled Maintenance | Enroute | Ordered | Standby |
|--------------|-------|----------|------------|-------------------------|-----------------------|---------|---------|---------|
| OSRV         | 25    | 0        | 0          | 1                       | 1                     | 0       | 0       | 23      |
| TANK VESSELS | 5     | N/A      | 1          | 0                       | 0                     | 0       | 0       | 4       |
| VESSLS OTHER | 2     | N/A      | N/A        | 1                       | 0                     | 0       | 0       | 1       |
| WORKBOATS    | 18    | N/A      | N/A        | 0                       | 0                     | 0       | 0       | 18      |
| TUGBOAT      | 8     | N/A      | N/A        | 0                       | 0                     | 0       | 0       | 8       |

| ON SCENE WEATHER |               | Comments: |
|------------------|---------------|-----------|
| WIND             | 14-16 kts ESE |           |
| WAVE             | 6'            |           |
| SWELL            | Unavailable   |           |

| Other Vessels | Assignment                       | Status           | Location          | ETA          | Telephone                                |
|---------------|----------------------------------|------------------|-------------------|--------------|--|
| VSO           | Seacor Ltd                       | Offshore Support | Unscheduled Maint | Port Jackson | Source Group Command Vessel 713-664-8131 |
| VSO           | Seacor Pride (offloading vessel) | Offshore Support | Standby           | Port Jackson | 713-365-7642                             |

| Kind/Type | Vessel                                    | Assignment | Status            | Location     | ETA | Notes                       | Telephone          |
|-----------|---|------------|-------------------|--------------|-----|-----------------------------|--------------------|
| OSRV/RV1  | Lockhart Response                         | MSRC       | Completed Maint   | Port Jackson |     |                             |                    |
| OSRV/RV1  | Gulf Coast Responder                      | MSRC       | Standby           | Verde        |     | WX Standby                  |                    |
| OSRV/RV1  | Texas Responder                           | MSRC       | Standby           | Verde        |     | WX Standby                  |                    |
| OSRV/RV1  | Maine Responder                           | MSRC       | Standby           | Verde        |     | WX Standby                  |                    |
| OSRV/RV1  | Mississippi Responder                     | MSRC       | Standby           | Verde        |     | WX Standby                  |                    |
| OSRV/RV1  | Southern Responder                        | MSRC       | Standby           | Verde        |     | WX Standby                  |                    |
| OSRV/RV1  | Delaware Responder                        | MSRC       | Standby           | Port Jackson |     | WX Standby                  |                    |
| OSRV/RV1  | Virginia Responder                        | MSRC       | Standby           | Verde        |     | WX Standby                  |                    |
| OSRV/RV1  | CGA HOSS Barge (Crosby Sun)               | TF HOSS    | Standby           | Verde        |     | WX Standby                  | 713-365-7472       |
| OSRV/RV1  | Seacor Vanguard (Current Buster 2 ea)     |            | Standby           | Verde        |     | WX Standby                  | 985-618-9842       |
| OSRV/RV1  | 2 barrel skid up (Current buster)         | Butler     | Unscheduled Maint | Port Jackson |     | Skidding out with John 2000 | 985-715-1557       |
| OSRV/RV1  | Brva Glen (w/CGA FRU) - Ampol             | CGA        | Standby           | Verde        |     |                             |                    |
| OSRV/RV1  | International Trooper (w/CGA FRU) - Ampol | CGA        | Standby           | Verde        |     | WX Standby                  | 001-99155-149-3485 |
| OSRV/RV1  | Kim B (w/CGA FRU) - Ampol                 | CGA        | Standby           | Verde        |     | WX Standby                  |                    |
| OSRV/RV1  | Mt. Alex (w/CGA FRU) - Ampol              | CGA        | Standby           | Verde        |     | WX Standby                  |                    |
| OSRV/RV1  | Rene (Havy Marco)                         | Fed        | Standby           | Verde        |     | WX Standby                  | 504-308-4801       |
| OSRV/RV1  | Seacor Washington (Dutch arm)             | Contractor | Standby           | Port Jackson |     | CGA's Command Vessel        | 504-698-5962       |
| OSRV/RV1  | HOS Maykops (Dutch arm)                   |            | Standby           | Port Jackson |     | WX Standby                  | 832-260-0755       |
| OSRV/RV1  | HOS Seabrook (Dutch Arm)                  |            | Standby           | Port Jackson |     | WX Standby                  | 604-620-7602       |
| OSRV/RV1  | Candle Clipper (Ocean Buster)             |            | Standby           | Port Jackson |     | WX Standby                  |                    |
| OSRV/RV1  | JMC-300FVHA (Gulf 2)                      |            | Standby           | Port Jackson |     | WX Standby                  |                    |
| OSRV/RV1  | Kyle Williams (Ocean Buster/vane)         |            | Standby           | Port Jackson |     | WX Standby                  | 337-504-0274       |
| OSRV/RV1  | Southern Cross (Ocean Buster)             |            | Standby           | Port Jackson |     | WX Standby                  | 985-380-0201       |
| OSRV/RV1  | Amey Channel (Ocean Buster)               |            | Standby           | Port Jackson |     | WX Standby                  |                    |
| OSRV/RV1  | A Whale (Dead web)                        |            | Standby           | MC-252       |     | Inspected                   | 011-670-7649-81429 |

|     | Offshore Barges                     |            |            |              | Remaining Storage bbls |              |
|-----|-------------------------------------|------------|------------|--------------|------------------------|--------------|
| TV2 | MSRC 402 Barge (Pomery Code)        | TF Storage | Standby    | Port Jackson | 40,300                 |              |
| TV1 | MSRC 482 Barge (Tara Crosby)        | TF Storage | Standby    | Port Jackson | 45000                  |              |
| TV1 | MSRC 570 Barge (Crosby Chapel)      | TF Storage | Standby    | Port Jackson | 57000                  |              |
| TV1 | K-Sea OBL-155 (Ryton)               | TF Storage | Offloading | Port Jackson | 125000                 | 646-303-9466 |
| TV1 | Energy 8001 Superior Service Cosher | TF Storage | Standby    | Port Jackson | 80000                  | 646-671-0008 |

|     | Boom Boats       | Assignment | Status  | Location | ETA |            |              |
|-----|------------------|------------|---------|----------|-----|------------|--------------|
| WB2 | Sea Fox          | Source     | Standby | Verde    |     | WX Standby | 251-979-3453 |
| WB2 | Baby G           | Source     | Standby | Verde    |     | WX Standby | 251-604-2891 |
| WB2 | Mt. Alex         | Source     | Standby | Verde    |     | WX Standby |              |
| WB2 | Mt. Addison      | Source     | Standby | Verde    |     | WX Standby | 985-677-1049 |
| WB2 | Joyanne Made     | Source     | Standby | Verde    |     | WX Standby | 985-709-7119 |
| WB1 | St. Ignace Londa | Source     | Standby | Verde    |     | WX Standby | 850-508-4180 |
| WB1 | Herouse          | Source     | Standby | Verde    |     | WX Standby | 713-751-6022 |
| WB1 | Brutus           | Source     | Standby | Verde    |     | WX Standby | 713-751-6023 |
| WB1 | Big Baby         | Source     | Standby | Verde    |     | WX Standby | 499-639-5873 |
| WB1 | Mr. Ransom       | Source     | Standby | Verde    |     | WX Standby | 985-413-9450 |
| WB1 | Black Tie        | Source     | Standby | Verde    |     | WX Standby | 226-324-4882 |
| WB1 | Dog Fish         | Source     | Standby | Verde    |     | WX Standby | 221-951-9304 |

**DEEPWATER HORIZON  
OFFSHORE SKINNING GROUP III**

Date/Time 07/07/10 1700 HRS

| Kind          | Total | Skimming | Offloading | Unscheduled Maintenance | Scheduled Maintenance | Enroute | Ordered | Standby |
|---------------|-------|----------|------------|-------------------------|-----------------------|---------|---------|---------|
| SKIMMERS      | 9     | 0        | 0          | 1                       | 0                     | 0       | 0       | 8       |
| TANK VESSELS  | 2     | N/A      | 0          | 0                       | 0                     | 0       | 0       | 2       |
| VESSELS OTHER | 1     | N/A      | N/A        | 0                       | 0                     | 0       | 0       | 1       |
| WORKBOATS     | 3     | N/A      | N/A        | 0                       | 0                     | 0       | 0       | 3       |
| TUGBOAT       | 3     | N/A      | N/A        | 0                       | 0                     | 0       | 0       | 3       |

| ON SCENE WEATHER |                 | Comments: NRC Perseverance in for repairs to hull. |
|------------------|-----------------|--|
| WIND             | SSE 10 - 15 kts |  |
| WAVE             | 7 - 9 ft        |  |
| SWELL            |                 |  |

| Other Vessels |           | Assignment | Status  | Location | ETA |                           |
|---------------|-----------|------------|---------|----------|-----|---------------------------|
| VSO           | Queen Bee | Command    | Standby | Fourchon |     | Source Grp Command Vessel |

| Kind/Type     | Vessel                   | Assignment | Status             | Location | ETA | Notes          |
|---------------|--------------------------|------------|--------------------|----------|-----|----------------|
| RV1/Belt      | NRC Admiral (Marco)      | NRC        | Standby            | Fourchon |     | weather hold   |
| RV1/Whir-disc | NRC Energy (Crucial)     | NRC        | Standby            | Fourchon |     | weather hold   |
| RV1/Belt      | NRC Guardian (Marco)     | NRC        | Standby            | Fourchon |     | weather hold   |
| RV1/Belt      | NRC Perseverance (Marco) | NRC        | Unscheduled Maint. | Fourchon |     | In for repairs |
| RV1/Disc      | NRC Liberty (Crucial)    | NRC        | Standby            | Fourchon |     | weather hold   |
| RV1/Disc      | Seahorse VI (Crucial)    | NRC        | Standby            | Fourchon |     | weather hold   |
| RV1/Whir      | Lane Rose (Whir)         | NRC        | Standby            | Fourchon |     | weather hold   |
| RV1/Belt      | Pauline T (Marco)        | NRC        | Standby            | Venice   |     | weather hold   |
| RV1/Belt      | Resolve Pioneer (Marco)  | NRC        | Standby            | Fourchon |     | weather hold   |

| Offshore Barges |              |            |         |        | Remaining Storage bbls |  |
|-----------------|--------------|------------|---------|--------|------------------------|--|
| TV2             | NRC Defender | TF Storage | Standby | Venice |                        |  |
| TV2             | NRC Valiant  | TF Storage | Standby | Venice |                        |  |

| Boom Boats |  | Assignment | Status | Location | ETA |  |
|------------|--|------------|--------|----------|-----|--|
| Vessel     |  |            |        |          |     |  |

| Crew/Re-supply |             |           |         |        |  |  |
|----------------|-------------|-----------|---------|--------|--|--|
| WB2            | Everedy     | Re-supply | Standby | Venice |  |  |
| WB2            | Miss Wynter | Re-supply | Standby | Venice |  |  |
| WB2            | Lady Nina   | Re-supply | Standby | Venice |  |  |

| Kind/Type | Tugboats     | Assignment | Status  | Location | ETA | Notes |
|-----------|--------------|------------|---------|----------|-----|-------|
| TB        | Helena Maria | NRC        | Standby | Venice   |     |       |
| TB        | Tede I       | NRC        | Standby | Venice   |     |       |
| TB        | Angelica E   | NRC        | Standby | Venice   |     |       |

| Kind/Type | Inland Barges | Assignment | Status | Location | Remaining Storage |  |
|-----------|---------------|------------|--------|----------|-------------------|--|
| 0         |               |            |        |          |                   |  |

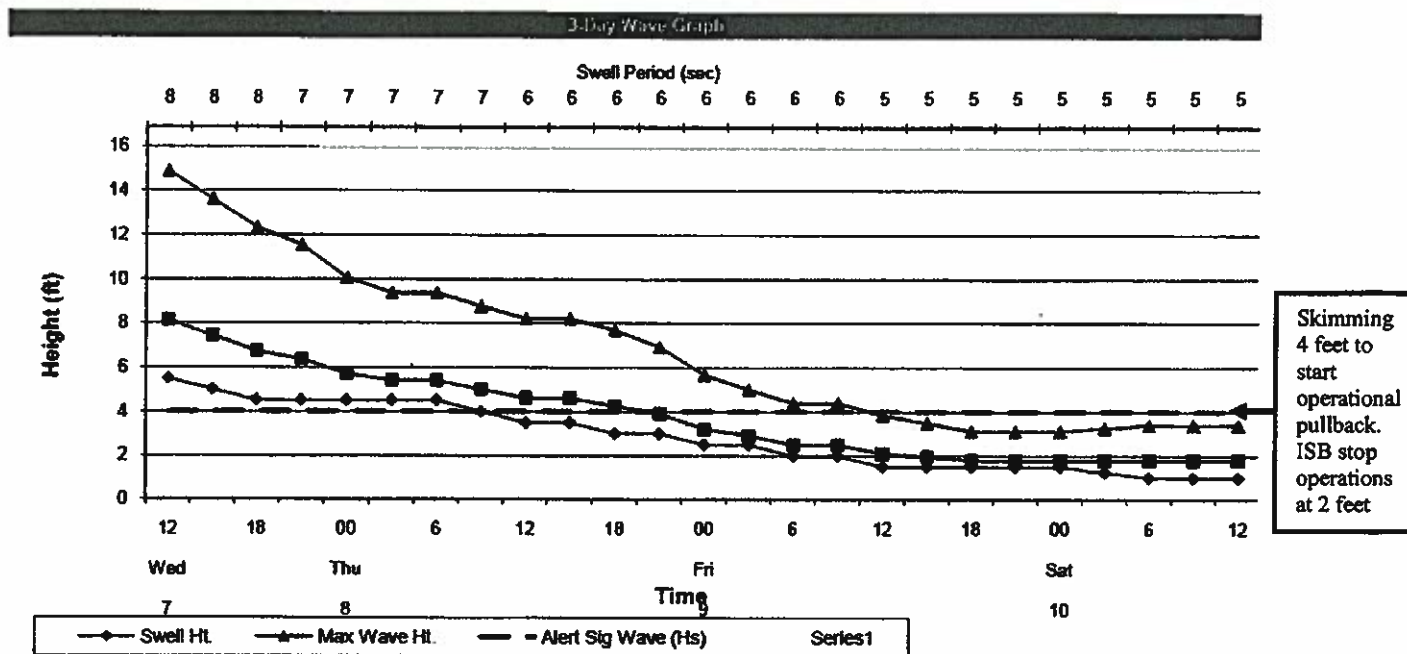
Attachment 4

### QA / QC Reports

No QA/QC Checklists for this period are available.

SMART 1 did observe the spray mission today.

Attachment 5



Freedhoff, Michal

From: Miller, Brian W [Brian.Miller3@bp.com]

Sent: Friday, July 09, 2010 4:51 PM

Cc: Calvert, Chad

Subject: BP Gulf of Mexico Update: July 9th

Attachments: Gulf of Mexico Oil Spill Response Update 7-9-10.doc

Please find today's update in Word format attached--the Daily Dashboard appears below.

Please let us know if you have questions.

Thank you,

Brian Miller

BP's Washington, DC Office

7/8/10

Note: if you would like to be removed from this distribution list, please respond accordingly.

&lt;&lt;Gulf of Mexico Oil Spill Response Update 7-9-10.doc&gt;&gt;

| CLAIMS       |                      |
|--------------|----------------------|
| State        | \$ Disbursed         |
| TX           | \$3,615,087          |
| LA           | \$79,681,249         |
| MS           | \$15,677,402         |
| AL           | \$31,902,384         |
| FL           | \$28,182,975         |
| GA           | \$921,629            |
| Other        | \$2,678,243          |
| <b>Total</b> | <b>\$162,658,969</b> |

|                       |
|-----------------------|
| <b>Gulf of Mexico</b> |
| <b>- Daily</b>        |
| <b>Period:</b>        |
| <b>Produced</b>       |
| <b>Sources: BP</b>    |
| <b>Topline:</b>       |
| • Over                |
| • Applied             |
| • U.S.                |

| SURFACE / SUBSEA OPERATIONS                     |             |           |
|---|-------------|-----------|
| Activity  | Prior 24hrs | Total     |
| Oil/water mixture recovered via skimming (bbls) | 26          | 682,184   |
| Aerial & Vessel dispersants applied (gals)      | 0           | 1,071,345 |
| Subsea dispersants applied (gals)               | 11,553      | 680,797   |
| In-situ Burns                                   | 0           | 275       |
| In-situ Burn (bbls burned)                      | 0           | 237,950   |
| LMRP CAP/Enterprise Oil Recovered (bbls)        | 16,308      | 538,478   |
| LMRP CAP + Q4000 Gas flared (mmscf)             | 55.5        | 1,6423    |
| Q4000 Oil recovered (bbls)                      | 8,091       | 192,348   |

|  |
|--|
| <b>Vessel of Opportunity</b>                   |
| <b>Barges</b>                                  |
| <b>Other Vessels</b>                           |
| <b>Skimmers (Off-Nearshore, Shallow Water)</b> |
| <b>Fixed Wing Aircraft</b>                     |
| <b>Helicopters</b>                             |
| <b>Total:</b>                                  |

| BOOM (feet)               |           |         |         |         |           |
|---------------------------|-----------|---------|---------|---------|-----------|
|                           | LA        | MS      | AL      | FL      | Total     |
| Boom Deployed or Assigned | 1,877,841 | 409,450 | 594,500 | 442,400 | 3,324,191 |
| Boom Staged               | 458,709   | 73,850  | 200,850 | 167,000 | 900,409   |
| Ordered                   | -         | -       | -       | -       | 693,734   |

|                 |
|-----------------|
| <b>Wildlife</b> |
|-----------------|

**Freedhoff, Michal**

**From:** Deepwater Horizon Response External Affairs [donotreply@deepwaterhorizonresponse.com]  
**Sent:** Saturday, July 10, 2010 7:30 PM  
**To:** Freedhoff, Michal  
**Subject:** The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

DATE: July 10, 2010 18:25:31 CST

## The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

Prepared by the Joint Information Center

**UPDATED July 10, 2010 7 PM**

*\* For a full timeline of the Administration-wide response, visit the White House Blog.*

### PAST 24 HOURS

#### **At the Administration's Direction, BP Begins "Capping Stack" Procedure**

After receiving approval from National Incident Commander Admiral Thad Allen, BP began its "capping stack" procedure to contain even greater quantities of oil than the current "top hat" system. Admiral Allen issued the following statement forward with this strategy:

"After reviewing Bob Dudley's response to my July 8 letter outlining BP's proposed plan of action for capping stack containment mechanisms, which will require temporary suspension of the current top hat containment because the capacity for oil containment when these installations are complete will be far greater than current systems. In addition, favorable weather expected over the coming days will provide the work to be successfully completed without delays. The transition to this new containment infrastructure could take up to ten days to complete. I have also directed BP to provide daily briefings and regular informational updates to the public."

BP also is in the process of connecting a third vessel, the Helix Producer, which will increase collection capacity per day by bringing up additional oil up through the kill line—a redundancy measure also taken at the

Throughout this response, the federal government has directed BP to develop more detailed plans, or contingency plans, and apply additional resources to the largest response to an oil spill in our nation's history.

#### **Rear Admiral Paul Zukunft Will Assume Duties as Federal On-Scene Coordinator**

National Incident Commander Admiral Thad Allen announced that Rear Adm. Paul Zukunft is scheduled to assume the Federal On-Scene Coordinator for the Deepwater Horizon oil spill response on Monday, July 12.

Zukunft, who has been in the region for several weeks overseeing strategic planning while preparing to assume the role of Federal On-Scene Coordinator, is the Coast Guard's assistant commandant for marine safety, security and stewardship.

In that role he is responsible for developing national marine safety, security and environmental protection plans. In addition, he oversees the important work of numerous federal advisory committees and international partners in marine safety, security, and environmental protection.

Admiral Allen issued the following statement: "I commend Admiral Watson's job as the Federal On-Scene Coordinator. He has been instrumental to key decisions in the oil collection process. As he returns to Atlantic Area to ensure the success of this operation and others, I am confident that Admiral Zukunft will continue the efforts to ensure BP's response remains operationally sustaining this historic response."

#### **Successful Controlled Burn**

Favorable weather conditions allowed responders to conduct a successful controlled burn operation for the first time. The coordinated response that combines tactics deployed above water, below water, offshore, and close to the



remove oil from the open water in an effort to protect shoreline and wildlife.

#### **Personnel Continue Wildlife Rescue and Recovery Missions Across the Region**

From the Houma, La., Incident Command Post, a total of 234 personnel, 82 vessels, and five helicopters participated in reconnaissance and wildlife rescue and recovery missions. The Wildlife Hotline received 66 reports of oiled/injured birds, 12 oiled/injured fish, three oiled/injured reptiles, and three oiled/injured mammals.

From the Mobile, Ala., Incident Command Post, 26 two-person teams, 14 support personnel and 12 boats participated in reconnaissance and wildlife rescue and recovery missions. 70 calls were received on the Wildlife Hotline.

#### **Oil Surveys Continue Along Texas Coast**

U.S. Fish and Wildlife Service and the Coast Guard are working closely with the state of Texas to identify oiled locations and test reported oil to determine its source.

#### **Progress Continues in Drilling Relief Wells**

The drilling of relief wells continues and has not been interrupted by elevated sea states. The Development Driller III has drilled the first relief well to a depth of 17,780 feet below the Gulf surface. The Development Driller II has drilled the second relief well—a redundancy measure taken at the direction of the administration—to a depth of 14,500 feet below the surface. BP continues the "ranging" process—which involves periodically withdrawing the drill pipe and sending an electrical signal down to determine how close they are getting to the wellbore.

#### **Administration Continues to Oversee BP's Claims Process**

The administration will continue to hold the responsible parties accountable for repairing the damage, and repaying Americans who've suffered a financial loss as a result of the BP oil spill. To date, 103,013 claims have been opened, from which more than \$162.6 million have been disbursed. No claims have been denied to date. There are 999 claims adjusters on the ground. To file a claim, visit [www.bp.com/claims](http://www.bp.com/claims) or call BP's helpline at 1-800-440-0858. Those who have already pursued the BP claims process and are not satisfied with BP's resolution can call the Coast Guard at (800) 280-7118. Additional information about the BP claims process and all available avenues of assistance can be found at [www.disasterassistance.gov](http://www.disasterassistance.gov).

#### **By the Numbers to Date:**

- The administration has authorized the deployment of 17,500 National Guard troops from Gulf Coast states to respond to this crisis; currently, 1,580 are active.
- More than 46,400 personnel are currently responding to protect the shoreline and wildlife and cleanup vital coastlines.
- More than 6,800 vessels are currently responding on site, including skimmers, tugs, barges, and recovery vessels to assist in containment and cleanup efforts—in addition to dozens of aircraft, remotely operated vehicles, and multiple mobile offshore drilling units.
- More than 3.06 million feet of containment boom and 5.65 million feet of sorbent boom have been deployed to contain the spill—and approximately 851,000 feet of containment boom and 2.1 million feet of sorbent boom are available.
- More than 29.1 million gallons of an oil-water mix have been recovered.
- Approximately 1.76 million gallons of total dispersant have been applied—1.07 million on the surface and 692,000 sub-sea. Approximately 440,000 gallons are available.
- 286 controlled burns have been conducted, efficiently removing a total of approximately 10 million gallons of oil from the open water in an effort to protect shoreline and wildlife. Because calculations on the volume of oil burned can take more than 48 hours, the reported total volume may not reflect the most recent controlled burns.
- 17 staging areas are in place to protect sensitive shorelines.
- Approximately 551 miles of Gulf Coast shoreline is currently oiled—approximately 297 miles in Louisiana, 97 miles in Mississippi, 65 miles in Alabama, and 92 miles in Florida. These numbers reflect a daily snapshot of shoreline currently experiencing impacts from oil so that planning and field operations can more quickly respond to new impacts; they do not include cumulative impacts to date, or shoreline that has already been cleared.
- Approximately 81,181 square miles of Gulf of Mexico federal waters remain closed to fishing in order to balance economic and public health concerns. More than 66 percent remains open. Details can be found at <http://sero.nmfs.noaa.gov/>.
- To date, the administration has leveraged assets and skills from numerous foreign countries and international organizations as part of this historic, all-hands-on-deck response, including Belgium, Canada, China, France, Germany, Ireland, Japan, Kenya, Mexico, Netherlands, Norway, Qatar, Russia, Spain, Tunisia, United Arab Emirates, United Kingdom, the United Nations' International Maritime Organization, the European Union's Monitoring and Information Centre, and the European Maritime Safety Agency.

James A. Watson  
Rear Admiral, USCG  
Federal On-Scene Coordinator

July 8, 2010

Dear Admiral Watson:

In compliance with the May 26, 2010, Dispersant Monitoring and Assessment Directive - Addendum 3 (the "Directive"), BP Exploration & Production Inc. ("BP") has eliminated the surface application of dispersants, except in cases where an exemption is requested and justified, and approved by the Federal On-Scene Coordinator.

Houma Command had thirteen (13) spotter/recon flights on 8 July from aircraft out of both Stennis and Houma Base. No spray missions were conducted so no dispersants were applied from our 10,000 gallon pre-approval. Morning observations indicated dispersible oil but evaluation by the Aerial Dispersants Group judged it to be more appropriate for skimming and the Offshore Group were given the coordinates to conduct skimming operations. Late in the afternoon, visible dispersible oil began to appear and two spray missions were evaluated for about 8,000 gallons, however being late in the day and our inability to move non-skimming skimmers fast enough from the area, we cancelled the spray missions.

Oil slicks were observed in the morning but mostly sheen but some dispersible oil was located. Afternoon recon flights began locating dispersible oil near the source that was not evident during the morning. We theorize that oil that has been in the adverse weather environment for the previous few days is now becoming visible as the weather/sea state improves.

As the weather continues to moderate, skimming and ISB operations will be available tomorrow for a full day of operation. Weather conditions are excellent for aerial dispersant operations.

The Friday forecast calls for 5%-10% precipitation, winds of 4-7 knots with easterly and variable winds, wind waves of 1 foot, significant wave height of approximately 2 feet, with maximum wave heights around 3 feet. Ceilings are forecasted to be unlimited with visibility 15 nm.

The NOAA Surface Oil Forecast for July 9th shows extensive areas of heavy and medium oil (Attachment 2) that are or may adversely impact the shoreline, including sensitive wetlands.

Houma Unified Command continues to anticipate that the most viable means of response will be the use of dispersants to reduce the risk of shoreline impact. The heavy weather and significant sea state over the past week enhanced the natural dispersion of the oil and also made it very difficult for spotter aircraft to see surface oil. Aerial Dispersants believes that as the sea state moderates, surface oil may become more visible than it has been for the past week.

Prior to spray operations tomorrow morning, the recon/spotter aircraft will identify the high value targeted slicks and we will prepare a report of the location and dispersant volumes needed for application as soon as practicable.

Pursuant to a request this date from Unified Command, the following information is provided.

A-Estimated size of identified dispersible oil slick targets proposed in designated zones: See Attachment 1.

B-Explicit justification for why these targets can't be skimmed or addressed by other mechanical means: The weather forecast should be suitable for skimming, ISB and dispersant operations. We anticipate that skimming and ISB resources will not be sufficient to handle the oil that will be observed as the weather improves and will require to be supplemented with aerial dispersants.

- **Skimming units:** Recommencement of skimming operations
- **ISB Assets:** Recommencement of burn operations
- **A Whale:** Operating offshore for testing of system.

C-Today, offshore recovery assets, skimmers, etc. were in port due to adverse weather and it is anticipated that these vessels will recommence skimming operations sometime during tomorrows daylight hours. ISB operations did not take place today and they are anticipated to recommence burn operations tomorrow.

D-It is planned to conduct Tier 1 helicopter SMART over flights to observe dispersant operations tomorrow should they be conducted. SMART Team Tier 1 QA/QC checklists are not yet available from the July 6th mission.

E-M/V *International Peace* is currently in port. No SMART Tier 2 or Tier 3 monitoring will be conducted.

F-The A Whale is subject to the 2 NM no spray criteria.

G-Forecast sea state through Friday showing skimming and ISB limitations is provided as Attachment 5.

In accordance with the Directive, the Houma Unified Command respectfully requests an exemption to apply EC9500A. As aerial dispersant is the primary response tool for tomorrow, we have mobilized the reconnaissance and deployment resources and request an initial 10,000 gallons for early opportunistic targets. This will be coupled with further reconnaissance and target identification tomorrow morning. A subsequent request will be forwarded later in the day based on the full set of spotter reports.

Sincerely,

Houma Unified Command

Exemption approved subject to the above:



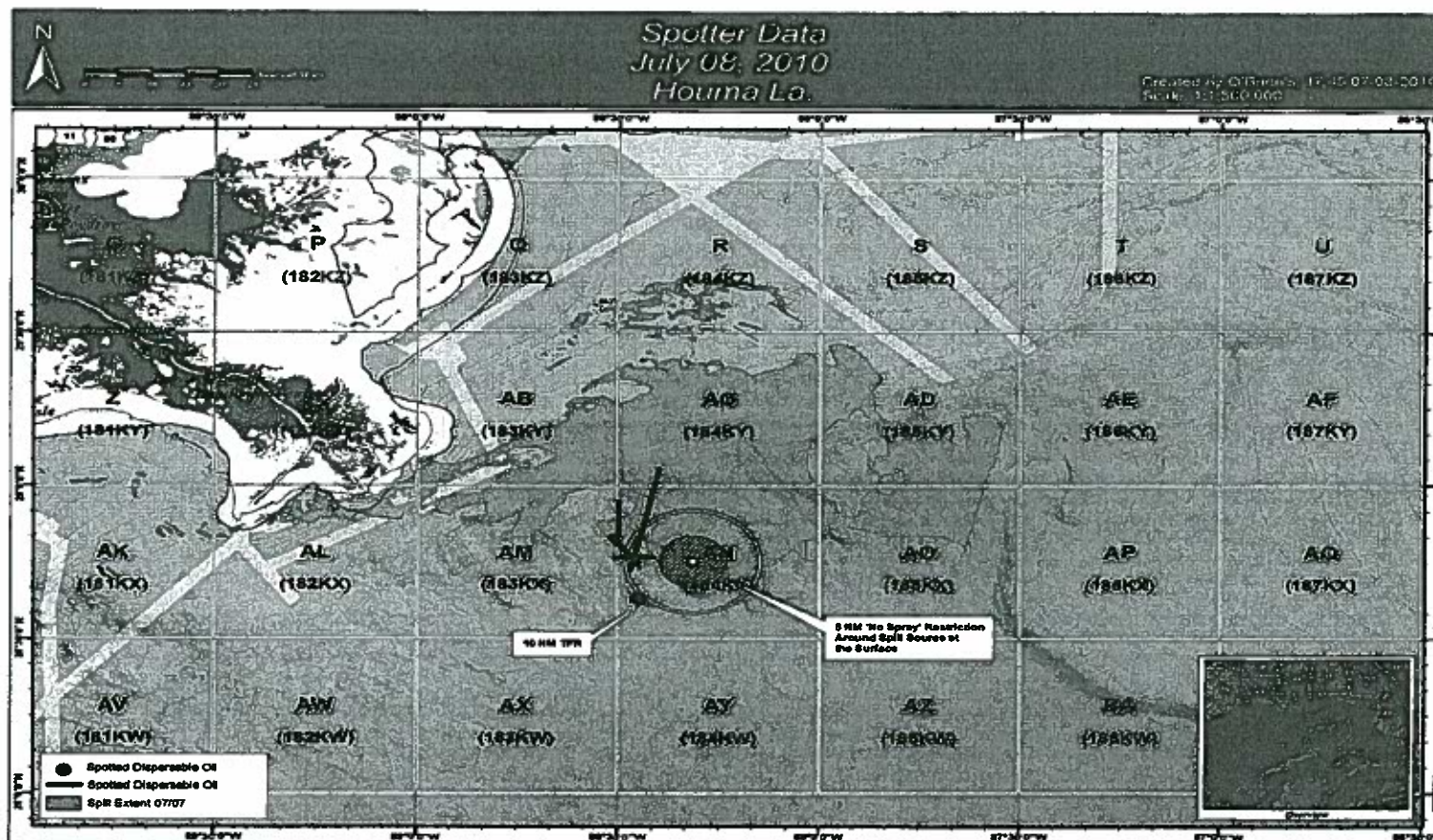
James A. Watson

Rear Admiral, USCG

Federal On-Scene Coordinator (FOSC)

Date: 7-9-10

**Dispersant Zone Map for 9 July 2010 with Oil Targets from Spotter Operations on 8 July**



**TABLE 1\* Dispersible Oil Report July 8, 2010**

| Zone   | # of slicks reported | Area in acres | Estimated percentage dispersible oil | Dispersant Needed** (1/20 DOR) |
|--|----------------------|---------------|--------------------------------------|--------------------------------|
| AC/AN  | 2                    | 6560          | 35%                                  | 11,400                         |
| AN   | 1                    | 3680          | 30%                                  | 6000                           |
| AM   | 1                    | 85            | 25%                                  | 107                            |
|  |                      |               |                                      |                                |
| Dispersants were Sprayed Today- 0 -<br>The requested amount for 7/9/10 will be based on tomorrow mornings reconnaissance<br>An initial request for 10,000 gals. is being made due to the anticipation of finding dispersible oil requiring that amount of dispersants.<br>Estimated Dispersant Needed 7/9/2010 based upon full morning spotter reports |                      |               |                                      | 17,507                         |

\*Note: Table 1 shows our intentions based upon our observations the day before these actions take place. Size and location of slicks will change. Activities within slick areas e.g., skimming operations, in-situ burning, etc., or weather conditions may require revisions to the actual operational plan implemented.

\*\*Note: Dispersant needed is based upon area in acres x % dispersible oil x 5 gallons per acre

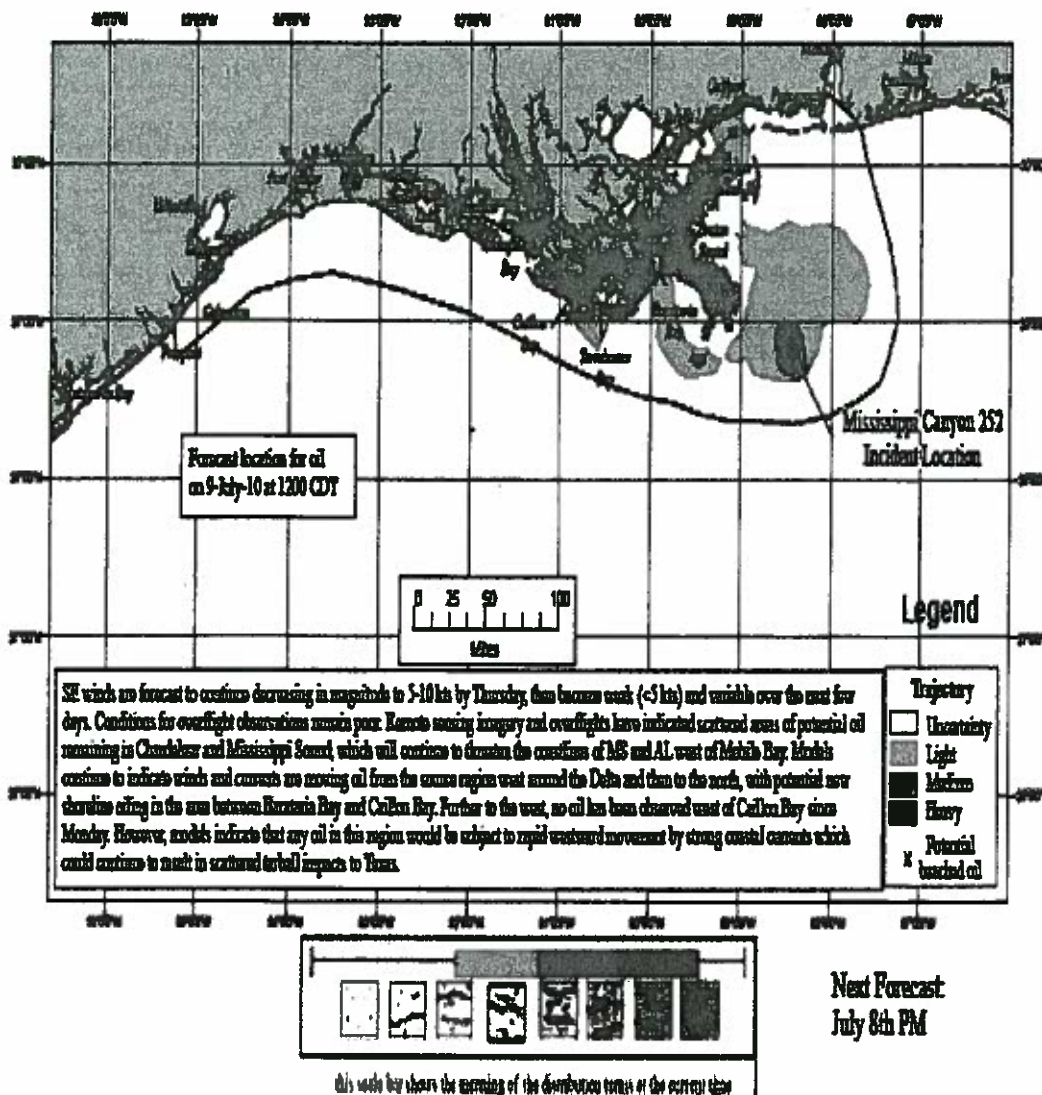


# Nearshore Surface Oil Forecast Deepwater Horizon MC252

NOAA/NOS/OR&R    **Nearshore**  
Estimate for: 1200 CDT, Friday, 7/09/10  
Date Prepared: 2100 CDT, Wednesday, 7/07/10



This forecast is based on the NWS spot forecast from Wednesday, July 7 PM. Currents were obtained from several models (NOAA Gulf of Mexico, West Florida Shelf, TIGL/TAMU, NCEP/NCAR) and HFR measurements. The model was initialized from Wednesday satellite imagery analysis (NOAA/NESDIS) and overflights. The leading edge may contain turbidity that are not readily observable from the imagery (waves not included in the model initialization). Oil may be brought in by local tidal currents.





## Vessel Status Board

EEPWATER HORIZON

Date/Time

July 8, 2010

07JUL BBLs Skimmed: 0

FFSHORE NON-SOURCE SKIMMING GROUP 1

|              | TOTAL | SKIMMING | OFFLOADING | Unscheduled Maintenance | Scheduled Maintenance | Enroute | Ordered |
|--------------|-------|----------|------------|-------------------------|-----------------------|---------|---------|
| SKIMMERS     | 12    | 0        |            | 1                       | 1                     | 1       |         |
| TANK VESSELS | 4     | N/A      |            |                         |                       | 2       |         |
| ESSELS OTHER | 1     | N/A      |            |                         |                       |         |         |
| WORKBOATS    | 6     | N/A      | N/A        |                         |                       |         |         |

| ON SCENE WEATHER |            | COMMENTS: Skimming vessels are on standby/anchorage until weather conditions permit for safe skimming operations. |
|------------------|------------|---|
| WIND             | SE 10-15KT |   |
| WAVE             | 4 - 6'     |   |
| SWELL            |            |   |

| Kind/Type    | Skimmer Type | Skimming Vessel                | Assignment | Status             | Location                        | ETA                    | Notes:                         |
|--------------|--------------|--------------------------------|------------|--------------------|---------------------------------|------------------------|--------------------------------|
| CG VOSS      | RV1/Weir     | Orleans                        | GulfMark   | Standby            | I/O Baptiste Collette, MS River |                        | Moored at anchorage area       |
| CG VOSS      |              | Charles M. Callala             |            | Standby            | I/O Baptiste Collette, MS River |                        | Moored at anchorage area       |
| CG VOSS      | RV1/Weir     | Odysse Quest                   | NRC        | Standby            | I/O Baptiste Collette, MS River |                        | Moored at anchorage area       |
| CG VOSS      | RV1/Weir     | Odysse Mariner                 | NRC        | Standby            | I/O Baptiste Collette, MS River |                        | Moored at anchorage area       |
| CG VOSS      | RV1/Weir     | Miss Megan                     | NRC        | Standby            | Moored Venice                   |                        |                                |
| CG VOSS      | RV1/Weir     | Sir Lancelot                   | NRC        | Standby            | Head of Passes Anchorage, MS    |                        | Moored                         |
| CG VOSS      | RV1/Weir     | Lauren Lacoste                 | NRC        | Standby            | Enroute Port Fourchon           |                        | Moored                         |
| CG VOSS      | RV1/Weir     | Gulf Scout (Being Demobed)     | NRC        | Enroute            | Replacement vessel enroute      | Coming Offline         | Replacement: Callala Navigator |
| CG VOSS      | RV1/Weir     | C Aggressor                    | NRC        | Standby            | Moored Venice                   |                        |                                |
| Supsalv ESSM | RV1/Weir     | Pope Benedict XVI              | NRC        | Unscheduled Maint. | Moored Port Fourchon            | ETA 08JUL10            | Reconfiguration                |
| CG VOSS      | RV1/Weir     | HOS Express                    | BP America | Scheduled Maint.   | Enroute Port Fourchon           |                        | HOS Express replaced HOS North |
| CG VOSS      | RV1/Weir     | Gulf Influence                 | NRC        | Standby            | Head of Passes Anchorage, MS    |                        |                                |
|              |              | Offshore Barges                |            |                    |                                 | Remaining Storage bbls |                                |
| TV2          |              |                                |            |                    |                                 |                        |                                |
| TV2          |              | TV 2802/ TB Clinton Cenac      | NRC        | Standby            | Moored West Delta Area          | 13000                  |                                |
| TV2          |              | TV GCS 238/ TB Mary Galletty   | BP         | Standby            | Moored Venice                   | 37000                  |                                |
| TV2          |              | TV Connecticut/ Tug Joan Moran | BP         | Standby            | Moored West Delta Area          | 37000                  | Completing USCG Inspection     |

| Crew/Re-supply |                     |              |                  |                                 |                    |                                |
|----------------|---------------------|--------------|------------------|---------------------------------|--------------------|--------------------------------|
| WB2            | Transporter         | Re-Supply    | Standby          | I/O Baptiste Collette, MS River |                    |                                |
| WB2            | Waterer             | Shuttle      | Supply Run       | Moored Fourchon                 |                    |                                |
| WB2            | Miss Lauren         | Shuttle      | Supply Run       | Moored Fourchon                 |                    |                                |
| WB2            |                     |              |                  |                                 |                    |                                |
| WB2            | Jambon Supplier     | 2802 Support | Standby          | Moored Venice                   |                    |                                |
| WB2            | Reb Bordon          | CT Support   | Scheduled Maint. | Moored Fourchon                 |                    | Outfitting to support CT Barge |
|                | Jason K McCall      |              | Standby          | Moored Fourchon                 |                    |                                |
| Kind/Type      | Command and Control |              | Assignment       | Status                          | Location           |                                |
| WB2            | Bumble Bee          |              | NRC              | Command                         | Enroute Venice, LA | VHF radio OOC                  |

**DEEPWATER HORIZON  
Offshore Skimming Group 2**

Date/Time 7/8/10 8:51

| Kind          | Total | Skimming | Offloading | Unscheduled Maintenance | Scheduled Maintenance | Enroute | Ordered | Standby |
|---------------|-------|----------|------------|-------------------------|-----------------------|---------|---------|---------|
| OSRV          | 25    | 0        | 1          | 1                       | 1                     | 18      | 0       | 6       |
| TANK VESSELS  | 5     | N/A      | 1          | 0                       | 0                     | 0       | 0       | 4       |
| VESSELS OTHER | 2     | N/A      | N/A        | 0                       | 0                     | 2       | 0       | 0       |
| WORKBOATS     | 18    | N/A      | N/A        | 0                       | 0                     | 4       | 0       | 14      |
| TUGBOAT       | 8     | N/A      | N/A        | 0                       | 0                     | 0       | 0       | 8       |

|       | ON SCENE WEATHER | Comments: |
|-------|------------------|-----------|
| WIND  | 14-16 kts ESE    |           |
| WAVE  | 6'               |           |
| SWELL | Unavailable      |           |

|     | Other Vessels                    |                 |         |          |     |                             | Telephone    |
|-----|----------------------------------|-----------------|---------|----------|-----|-----------------------------|--------------|
|     | Vessel                           | Assignment      | Status  | Location | ETA |                             |              |
| VSO | Seacor Lee                       | Command         | Enroute | MC-252   |     | Source Group Command Vessel | 713-568-9635 |
| VSO | Seacor Pride (offloading vessel) | Offload Support | Enroute | MC 252   |     |                             | 713-395-7642 |

| Kind/Type | Vessel                                    | Assignment | Status             | Location    | ETA | Notes:                         | Telephone          |
|-----------|---|------------|--------------------|-------------|-----|--------------------------------|--------------------|
| OSRV/RV1  | Louisiana Responder                       | MSRC       | Scheduled Maint.   | Ft. Jackson |     |                                |                    |
| OSRV/RV1  | Gulf Coast Responder                      | MSRC       | Enroute            | MC 252      |     | WX Standby                     |                    |
| OSRV/RV1  | Texas Responder                           | MSRC       | Enroute            | MC 252      |     | WX Standby                     |                    |
| OSRV/RV1  | Maine Responder                           | MSRC       | Enroute            | MC 252      |     | WX Standby                     |                    |
| OSRV/RV1  | Mississippi Responder                     | MSRC       | Enroute            | MC 252      |     | WX Standby                     |                    |
| OSRV/RV1  | Southern Responder                        | MSRC       | Standby            | Venice      |     | WX Standby                     |                    |
| OSRV/RV1  | Delaware Responder                        | MSRC       | Enroute            | MC 252      |     | WX Standby                     |                    |
| OSRV/RV1  | Virginia Responder                        | MSRC       | Enroute            | MC 252      |     | WX Standby                     |                    |
| OSRV/RV1  | CGA HOSS Barge (Crosby Sun)               | TF HOSS    | Offloading         | Pilot Town  |     | WX Standby                     | 713-395-7472       |
| OSRV/RV1  | Seacor Vanguard (Current Buster 2 ea)     |            | Standby            | Venice      |     | WX Standby                     | 985-518-9842       |
| OSRV/RV1  | Seacor Vantage (Current Buster)           | Buster     | Enroute            | Gulfport    |     | Swapping out with John Coghill | 985-746-4892       |
| OSRV/RV1  | Bryce Glen (w/CGA FRU) - Ampol            | CGA        | Enroute            | Venice      |     |                                |                    |
| OSRV/RV1  | International Trooper (w/CGA FRU) - Ampol | CGA        | Enroute            | Venice      |     | WX Standby                     | 001-88165-149-8485 |
| OSRV/RV1  | Kim 8 (w/CGA FRU) - Ampol                 | CGA        | Enroute            | Venice      |     | WX Standby                     |                    |
| OSRV/RV1  | Mr. Alex (w/CGA FRU) - Ampol              | CGA        | Enroute            | Venice      |     | WX Standby                     |                    |
| OSRV/RV1  | Rene (Navy Marco)                         | Fed        | Standby            | Venice      |     | U/W @ 1300 for USCG inspection | 504-208-4801       |
| OSRV/RV1  | Seacor Washington (Dutch arm)             | Command    | Enroute            | Fourchon    |     | OSG2 Command Vessel            | 504-620-5963       |
| OSRV/RV1  | HOS Msylique (Dutch arm)                  |            | Enroute            | Fourchon    |     | WX Standby                     | 832-260-0755       |
| OSRV/RV1  | HOS Sweetwater (Dutch Arm)                |            | Enroute            | Fourchon    |     | WX Standby                     | 504-620-7502       |
| OSRV/RV1  | Candle Clipper (Ocean Buster)             |            | Standby            | Fourchon    |     | WX Standby                     |                    |
| OSRV/RV1  | JMC-300/RHEA (Gulp 2)                     |            | Standby            | Anchor      |     | WX Standby                     |                    |
| OSRV/RV1  | Kyle Williams (Ocean Buster/Vane)         |            | Enroute            | Fourchon    |     | WX Standby                     | 337-504-0274       |
| OSRV/RV1  | Southern Cross (Ocean Buster)             |            | Unscheduled Maint. | Fourchon    |     | Ocean buster repair            | 985-360-0301       |
| OSRV/RV1  | Amy Chouest (Ocean Buster)                |            | Enroute            | Fourchon    |     | WX Standby                     |                    |
| OSRV/RV1  | A Whale (fixed weir)                      |            | Standby            | MC-252      |     | Initial test                   | 011-870-7649-51421 |

|     | Offshore Barges                       |            |            |              | Remaining<br>Storage bbls |  |              |
|-----|---------------------------------------|------------|------------|--------------|---------------------------|--|--------------|
| TV2 | MSRC 402 Barge (Kimberly Colle)       | TF Storage | Standby    | Pilotown     | 40,300                    |  |              |
| TV1 | MSRC 452 Barge (Tara Crosby)          | TF Storage | Standby    | Fort Jackson | 45000                     |  |              |
| TV1 | MSRC 570 Barge (Crosby Clipper)       | TF Storage | Standby    | Fort Jackson | 57000                     |  |              |
| TV1 | K-Sea DBL-155 (Rebel)                 | TF Storage | Offloading | Pilotown     | 125000                    |  | 646-303-9860 |
| TV1 | Energy 8001(Superior Service) Costner | TF Storage | Standby    | Fourchon     | 80000                     |  | 646-671-0008 |

|     | Boom Boats          |            |         |          |     |                          |              |
|-----|---------------------|------------|---------|----------|-----|--------------------------|--------------|
|     | Vessel              | Assignment |         | Location | ETA |                          |              |
| WB2 | Sea Fox             | Source     | Standby | Venice   |     |                          | 251-979-3453 |
| WB2 | Betty G             | Source     | Enroute | MC 252   |     |                          | 251-404-2691 |
| WB2 | Ms. Alissa          | Source     | Standby | Venice   |     |                          | 662-288-3070 |
| WB2 | Ms. Addison         | Source     | Standby | Venice   |     |                          | 985-677-1049 |
| WB2 | Judienne Marie      | Source     | Standby | Venice   |     |                          | 985-709-7119 |
| WB1 | St. Ignatius Loyola | Source     | Standby | Venice   |     |                          | 850-596-4180 |
| WB1 | Hercules            | Source     | Enroute | MC 252   |     |                          | 713-751-6022 |
| WB1 | Brutus              | Source     | Enroute | MC 252   |     |                          | 713-751-6023 |
| WB1 | Mia Maloy           | Source     | Standby | Venice   |     |                          | 409-939-6873 |
| WB1 | Mr Randolph         | Source     | Standby | MC 252   |     |                          | 985-413-9450 |
| WB1 | Black Tip           | Source     | Standby | Venice   |     | Crew change the UAW Noon | 228-326-4552 |
| WB1 | Dog Fish            | Source     | Enroute | MC 252   |     |                          | 321-061-9304 |

|     | Crew/Re-supply |                   |         |              |  |  |              |
|-----|----------------|-------------------|---------|--------------|--|--|--------------|
| WB2 | Mr. Leroy      | Shuttle/Re-supply | Standby | Venice Based |  |  |              |
| WB2 | Fox            | Ampol Re-supply   | Standby | Venice Based |  |  | 713-576-7779 |
| WB2 | Jean Perry     | Shuttle/Re-supply | Standby | Venice Based |  |  |              |
| WB2 | Sea Hawk       | Shuttle/Re-supply | Standby | Venice Based |  |  |              |
| WB2 | Chanise G      | Shuttle/Re-supply | Standby | Venice Based |  |  |              |
| WB2 | Ben Charamie   | Shuttle/Re-supply | Standby | Venice Based |  |  |              |

| Kind/Type | Tugboats         | Assignment | Status  | Location | ETA | Notes:         |  |
|-----------|------------------|------------|---------|----------|-----|----------------|--|
| TB        | Crosby Sun       |            | Standby |          |     | Towing CGA-200 |  |
| TB        | Kimberly Colle   |            | Standby |          |     |                |  |
| TB        | Tara Crosby      |            | Standby |          |     |                |  |
| TB        | Crosby Clipper   |            | Standby |          |     |                |  |
| TB        | Rebel            |            | Standby |          |     |                |  |
| TB        | Superior Service |            | Standby |          |     |                |  |
| TB        | Crosby Eagle     |            | Standby |          |     |                |  |
| TB        | Susan Marie      |            | Standby |          |     |                |  |

DEEPWATER HORIZON Date/Time 07/09/10 0800 HRS  
OFFSHORE SKIMMING GROUP III

| Kind          | Total | Skimming | Offloading | Unscheduled Maintenance | Scheduled Maintenance | Enroute | Ordered | Standby |
|---------------|-------|----------|------------|-------------------------|-----------------------|---------|---------|---------|
| SKIMMERS      | 9     | 0        | 0          | 3                       | 0                     | 6       | 0       | 0       |
| TANK VESSELS  | 2     | N/A      | 0          | 0                       | 0                     | 0       | 0       | 2       |
| VESSELS OTHER | 1     | N/A      | N/A        | 0                       | 0                     | 1       | 0       | 0       |
| WORKBOATS     | 3     | N/A      | N/A        | 0                       | 0                     | 0       | 0       | 3       |
| TUGBOAT       | 3     | N/A      | N/A        | 0                       | 0                     | 0       | 0       | 3       |

| ON SCENE WEATHER |                 | Comments: M/V NRC Perseverance waiting ABS inspection. M/V NRC Admiral doing forepeak vent repaired, estimated completion 1030 hours. M/V Pauline T changing crane today. |
|------------------|-----------------|---|
| WIND             | SSE 10 - 15 kts |   |
| WAVE             | 7 - 9 ft        |   |
| SWELL            |                 |   |

| Other Vessels |           | Assignment | Status  | Location | ETA |                           |
|---------------|-----------|------------|---------|----------|-----|---------------------------|
| VSO           | Queen Bee | Command    | Enroute | Fourchon |     | Source Grp Control Vessel |

| Kind/Type     | Vessel                   | Assignment | Status             | Location | ETA | Notes:                     |
|---------------|--------------------------|------------|--------------------|----------|-----|----------------------------|
| RV1/Belt      | NRC Admiral (Marco)      | NRC        | Unscheduled Maint. | Fourchon |     | Departing dock @ 1100 hrs  |
| RV1/Weir-disc | NRC Energy (Crucial)     | NRC        | Enroute            | Fourchon |     | Departing dock             |
| RV1/Belt      | NRC Guardian (Marco)     | NRC        | Enroute            | Fourchon |     | Departing dock             |
| RV1/Belt      | NRC Perseverance (Marco) | NRC        | Unscheduled Maint. | Fourchon |     | Waiting for ABS inspection |
| RV1/Disc      | NRC Liberty (Crucial)    | NRC        | Enroute            | Fourchon |     | Departing dock             |
| RV1/Disc      | Seahorse VI (Crucial)    | NRC        | Enroute            | Fourchon |     | Departing dock             |
| RV1/Weir      | Lane Rose (Weir)         | NRC        | Enroute            | Fourchon |     | Departing dock             |
| RV1/Belt      | Pauline T (Marco)        | NRC        | Unscheduled Maint. | Venice   |     | Replacing Crane            |
| RV1/Belt      | Resolve Pioneer (Marco)  | NRC        | Enroute            | Fourchon |     | Departing dock             |

| Offshore Barges |              |            |         |        | Remaining Storage bbls |                     |
|-----------------|--------------|------------|---------|--------|------------------------|---------------------|
| TV2             | NRC Defender | TF Storage | Standby | Venice |                        | Preparing to depart |
| TV2             | NRC Valiant  | TF Storage | Standby | Venice |                        | Preparing to depart |

| Boom Boats |            |  |          |     |  |  |
|------------|------------|--|----------|-----|--|--|
| Vessel     | Assignment |  | Location | ETA |  |  |

| Crew/Re-supply |             |           |         |        |  |                     |
|----------------|-------------|-----------|---------|--------|--|---------------------|
| WB2            | Eveready    | Re-supply | Standby | Venice |  | Preparing to depart |
| WB2            | Miss Wynter | Re-supply | Standby | Venice |  | Preparing to depart |
| WB2            | Lady Nina   | Re-supply | Standby | Venice |  | Preparing to depart |

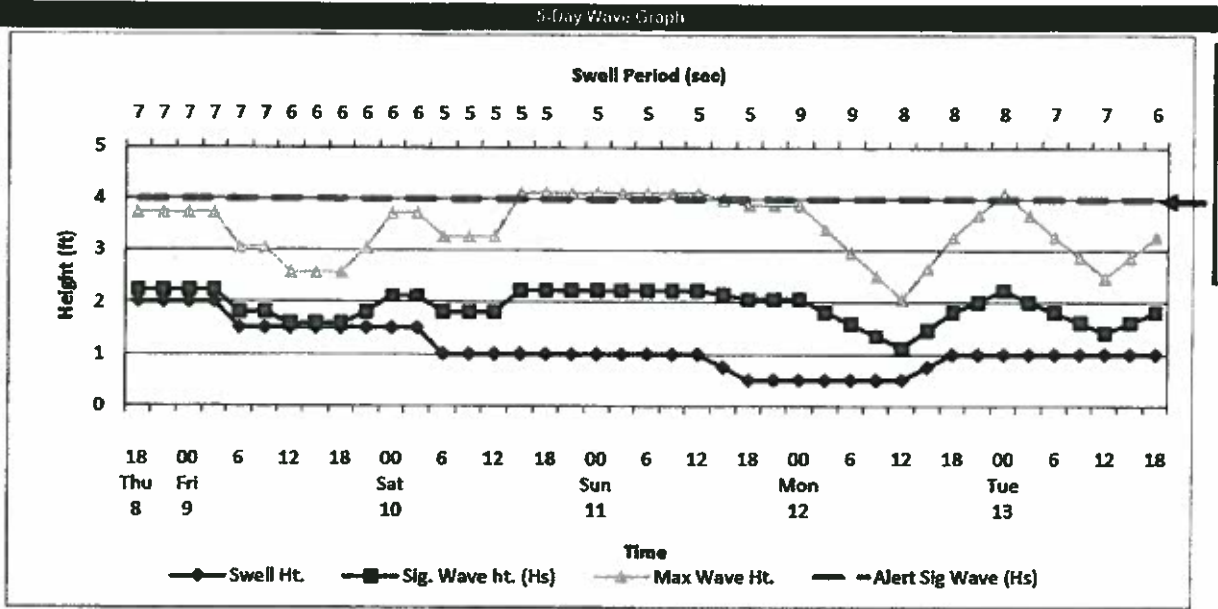
| Kind/Type | Tugboats     | Assignment | Status  | Location | ETA | Notes:              |
|-----------|--------------|------------|---------|----------|-----|---------------------|
| TB        | Helena Marie | NRC        | Standby | Venice   |     | Preparing to depart |
| TB        | Toots I      | NRC        | Standby | Venice   |     | Preparing to depart |
| TB        | Angelica E   | NRC        | Standby | Venice   |     | Preparing to depart |

Attachment 4

### QA / QC Reports

No QA/QC Checklists for the July 6th spray mission are not yet available.

Attachment 5



Skimming 4 feet to start operational pullback. ISB stop operations at 2 feet

Maximum Wave Height is defined as the average of the highest .1% of all waves



**Freedhoff, Michal**

**From:** Deepwater Horizon Response External Affairs [donotreply@deepwaterhorizonresponse.com]  
**Sent:** Sunday, July 11, 2010 9:53 PM  
**To:** Freedhoff, Michal  
**Subject:** The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

**DATE:** July 11, 2010 20:47:33 CST

## The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

### Key contact numbers

- Report oiled shoreline or request volunteer information: (866) 448-5816 **Joint Information Center**
- Submit alternative response technology, services or products: (281) 366-5511 **Phone**
- Submit your vessel for the Vessel of Opportunity Program: (866) 279-7983 or (877) 847-7470
- Submit a claim for damages: (800) 440-0858
- Report oiled wildlife: (866) 557-1401

**The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill**

**Prepared by the Joint Information Center**

**UPDATED July 11, 2010 7 PM**

**\* For a full timeline of the Administration-wide response, visit the White House Blog.**

### **PAST 24 HOURS**

#### **"Capping Stack" Procedure Continues, Skimming Operations Double at Well Site**

At the Administration's direction, BP continues its "capping stack" procedure—designed to capture even the "top hat" system. In anticipation of increased oil flow following the removal of the top hat containment system—allowing crews to take advantage of good weather conditions and skim an estimated 25,500 barrels collected the previous day.

Currently, 46 skimmers are operating in the vicinity of the well, in addition to more than 570 skimmers the largest oil spill response in U.S. history.

BP also is in the process of connecting a third vessel, the Helix Producer, which will increase collection per day by bringing up additional oil up through the kill line—a redundancy measure also taken at the

Throughout this response, the federal government has directed BP to develop more detailed plans, or plans fail, and apply additional resources to the largest response to an oil spill in our nation's history.

#### **Successful Controlled Burn**

Favorable weather conditions allowed responders to conduct a successful controlled burn operation for a coordinated response that combines tactics deployed above water, below water, offshore, and close to shore to remove oil from the open water in an effort to protect shoreline and wildlife. To date, more than 10.3 million gallons of oil have been removed from the water by controlled burns.

#### **Personnel Continue Wildlife Rescue and Recovery Missions Across the Region**

From the Houma, La., Incident Command Post, a total of 240 personnel, 82 vessels, and five helicopters are conducting wildlife rescue and recovery missions. The Wildlife Hotline received 79 reports of oiled/injured birds, fish, reptiles, and four oiled/injured mammals.

From the Mobile, Ala., Incident Command Post, 27 two-person teams, 17 support personnel and 12 boats are conducting wildlife rescue and recovery missions. 48 calls were received on the Wildlife Hotline.

**Progress Continues in Drilling Relief Wells**

The drilling of relief wells continues. The Development Driller III has drilled the first relief well to a depth of 17,810 feet below the Gulf surface. The Development Driller II has drilled the second relief well—a redundancy measure taken at the direction of the administration—to a depth of more than 15,900 feet below the surface. BP continues the “ranging” process—which involves periodically withdrawing the drill pipe and sending an electrical signal down to determine how close they are getting to the wellbore.

**Administration Continues to Oversee BP's Claims Process**

The administration will continue to hold the responsible parties accountable for repairing the damage, and repaying Americans who've suffered a financial loss as a result of the BP oil spill. To date, 104,661 claims have been opened, from which more than \$165.1 million have been disbursed. No claims have been denied to date. There are 999 claims adjusters on the ground. To file a claim, visit [www.bp.com/claims](http://www.bp.com/claims) or call BP's helpline at 1-800-440-0858. Those who have already pursued the BP claims process and are not satisfied with BP's resolution can call the Coast Guard at (800) 280-7118. Additional information about the BP claims process and all available avenues of assistance can be found at [www.disasterassistance.gov](http://www.disasterassistance.gov).


**By the Numbers to Date:**

- The administration has authorized the deployment of 17,500 National Guard troops from Gulf Coast states to respond to this crisis; currently, 1,545 are active.
- More than 46,200 personnel are currently responding to protect the shoreline and wildlife and cleanup vital coastlines.
- More than 6,400 vessels are currently responding on site, including skimmers, tugs, barges, and recovery vessels to assist in containment and cleanup efforts—in addition to dozens of aircraft, remotely operated vehicles, and multiple mobile offshore drilling units.
- More than 3.11 million feet of containment boom and 6.01 million feet of sorbent boom have been deployed to contain the spill—and approximately 834,000 feet of containment boom and 2.53 million feet of sorbent boom are available.
- More than 30.25 million gallons of an oil-water mix have been recovered.
- Approximately 1.78 million gallons of total dispersant have been applied—1.07 million on the surface and 706,000 sub-sea. Approximately 469,000 gallons are available.
- 315 controlled burns have been conducted, efficiently removing a total of approximately 10.3 million gallons of oil from the open water in an effort to protect shoreline and wildlife. Because calculations on the volume of oil burned can take more than 48 hours, the reported total volume may not reflect the most recent controlled burns.
- 17 staging areas are in place to protect sensitive shorelines.
- Approximately 541 miles of Gulf Coast shoreline is currently oiled—approximately 302 miles in Louisiana, 97 miles in Mississippi, 65 miles in Alabama, and 77 miles in Florida. These numbers reflect a daily snapshot of shoreline currently experiencing impacts from oil so that planning and field operations can more quickly respond to new impacts; they do not include cumulative impacts to date, or shoreline that has already been cleared.
- Approximately 81,181 square miles of Gulf of Mexico federal waters remain closed to fishing in order to balance economic and public health concerns. More than 66 percent remains open. Details can be found at <http://sero.nmfs.noaa.gov/>.
- To date, the administration has leveraged assets and skills from numerous foreign countries and international organizations as part of this historic, all-hands-on-deck response, including Belgium, Canada, China, France, Germany, Ireland, Japan, Kenya, Mexico, Netherlands, Norway, Qatar, Russia, Spain, Tunisia, United Arab Emirates, United Kingdom, the United Nations' International Maritime Organization, the European Union's Monitoring and Information Centre, and the European Maritime Safety Agency.

**Resources:**

- For information about the response effort, visit [www.RestoreTheGulf.gov](http://www.RestoreTheGulf.gov).
- For specific information about the federal-wide response, visit <http://www.whitehouse.gov/deepwater-bp-oil-spill>.
- To contact the Deepwater Horizon Joint Information Center, call (713) 323-1670.
- To volunteer, or to report oiled shoreline, call (866) 448-5816. Volunteer opportunities can also be found here.
- To submit your vessel as a vessel of opportunity skimming system, or to submit alternative response technology, services, or products, call 281-366-5511.
- To report oiled wildlife, call (866) 557-1401.
- For information about validated environmental air and water sampling results, visit [www.epa.gov/bpspill](http://www.epa.gov/bpspill).
- For National Park Service updates about potential park closures, resources at risk, and NPS actions to protect vital park space and wildlife, visit <http://www.nps.gov/aboutus/oil-spill-response.htm>.
- For Fish and Wildlife Service updates about response along the Gulf Coast and the status of national wildlife refuges, visit <http://www.fws.gov/home/dhoilspill/>.

| CLAIMS       |                      |
|--------------|----------------------|
| State        | \$ Disbursed         |
| TX           | \$3,694,784          |
| LA           | \$80,225,524         |
| MS           | \$15,924,582         |
| AL           | \$32,374,952         |
| FL           | \$29,106,864         |
| GA           | \$986,125            |
| Other        | \$2,590,402          |
| <b>Total</b> | <b>\$184,903,233</b> |

|  |   |
|--|---|
| <b>Gulf of Mexico Incident<br/>- Daily Dashboard -</b><br><b>Period: 7/11/10 6AM - 7/12/10 6AM</b><br><i>Produced BP's Washington, DC Office</i><br><i>Sources: BP and National Incident Command</i>   |  |
| <b>Highlights:</b> <ul style="list-style-type: none"> <li>BP will conduct twice-daily technical briefings</li> <li>New containment cap installation proceeding</li> <li>New collection system connected, Helix Producer will recover up to 25,000 barrels per day</li> </ul> |   |

| SURFACE / SUBSEA OPERATIONS                      |             |           |
|--|-------------|-----------|
| Activity   | Prior 24hrs | Total     |
| Oily water mixture recovered via skimming (bbls) | 18,326      | 738,574   |
| Aerial & Vessel dispersants applied (gals)       | 0           | 1,071,315 |
| Subsea dispersants applied (gals)                | 15,420      | 721,100   |
| In-situ Burns                                    | 15          | 330       |
| In-situ Burn (bbls burned)                       | 0           | 246,250   |
| LMRP CAP/Enterprise Oil Recovered (bbls)         | 0           | 538,478   |
| LMRP CAP+Q4000 Gas flared (mmscf)                | 19.5        | 1,642.3   |
| Q4000 Oil recovered (bbls)                       | 8,235       | 200,581   |

| EQUIPMENT                               |              |              |              |            |            |              |
|---|--------------|--------------|--------------|------------|------------|--------------|
|   | LA           | MS           | AL           | FL         | Drill Site | Total        |
| Vessel of Opportunity                   | 902          | 572          | 831          | 413        | 0          | 2,718        |
| Barges                                  | 285          | 76           | 98           | 45         | 0          | 504          |
| Other Vessels                           | 1,731        | 410          | 490          | 269        | 34         | 2,934        |
| Skimmers (On Near shore, Shallow Water) | -            | -            | -            | -          | -          | 584          |
| Fixed Wing Aircraft                     | -            | -            | -            | -          | -          | 43           |
| Helicopters                             | -            | -            | -            | -          | -          | 78           |
| <b>Total:</b>                           | <b>2,918</b> | <b>1,058</b> | <b>1,419</b> | <b>727</b> | <b>34</b>  | <b>6,961</b> |

| BOOM (feet)               |           |         |         |         |           |
|---------------------------|-----------|---------|---------|---------|-----------|
|                           | LA        | MS      | AL      | FL      | Total     |
| Boom Deployed or Assigned | 1,995,812 | 411,650 | 613,800 | 454,200 | 3,475,462 |
| Boom Staged               | 402,158   | 71,650  | 181,550 | 160,200 | 815,558   |
| Ordered                   | -         | -       | -       | -       | 453,567   |

| MISCELLANEOUS    |             |        |
|------------------|-------------|--------|
|                  | Prior 24hrs | Total  |
| Wildlife Impacts | -           | 3,508  |
| Personnel        | -           | 45,077 |



Douglas J. Suttles  
Chief Operating Officer



BP Exploration & Production Inc.  
501 WestLake Park Boulevard  
Houston, TX 77079  
Direct 281 366 3969  
Fax 281 366 7239  
Doug.Suttles@bp.com

July 11, 2010

Rear Admiral James A. Watson  
Federal On-Scene Coordinator  
United States Coast Guard

**Exemption to Dispersant Monitoring and Assessment Directive – Addendum 3**

Dear Admiral Watson,

BP respectfully requests an exemption to the Directive's maximum daily application of subsea dispersant for Sunday, July 11, 2010. Consistent with the Capping Stack Installation Plan sent to Admiral Allen on July 9, 2010, we are currently injecting 12 gallons per minute of subsea dispersant into the exiting oil stream. This is to ensure safe working conditions for the +1400 people on vessels working near the source. While we will continue to adjust the dispersant injection rate based upon winds, observed VOCs and oil capture volume, if we maintain 12 gpm, we will exceed 15,000 gallons for July 11.

An increase in subsea dispersant use is consistent with the Guidance on Subsea Dispersant Application you signed on June 23, which states, "For the purpose of VOC control, increases in the application rate of subsurface dispersants will be limited to conditions where winds are weak (< 10 knots) or VOC readings indicate potential health concerns. While this authority is granted to the OSC in the National Contingency Plan, all attempts will be made to maintain the 15,000 gallon per day subsurface cap outlined in Addendum 3 of the Dispersant Monitoring and Assessment Directive." The increase in subsea dispersant is also consistent with the Source Control Subsea Dispersant Forward Plan signed by Doug Suttles on July 6 and awaiting your signature. Assuming a flow rate of 53,000 bbls/day, a capture rate of 8,000 bbls/day, and a dispersant to oil ratio of 75 as stipulated by the USCG and EPA, the target daily dispersant volume would be 25,200 gallons or 17.5 gallons/minute.

The amount of subsea dispersant needed for VOC control has many controlling factors, including oil containment volume, wind conditions, and ocean currents. As you are aware, the amount of oil being captured decreased by ~18,000 barrels yesterday when the previous cap was removed. While we continue to bring the Helix Producer on line as quickly as is safely and operationally prudent, until it is operational, the amount of oil coming to the surface is greater than it has been recently. Additionally, winds are less than 10 knots today and the NOAA forecast is for winds to continue to be light. Finally, while ocean currents are currently bringing the oil to the surface to the southeast of the central operational area, if this current shifts or dissipates, the oil could revert to coming up directly under the main operational area, increasing the risk of VOCs.

Rear Admiral James A. Watson  
July 11, 2010  
Page 2

Consistent with all of the above, we are requesting an exemption from the 15,000 gallon limit for July 11, 2010. Unless we see an increase in VOCs, we intend to hold our subsea dispersant rate at approximately 12 gpm, which would result in a total volume for today of less than 20,000 gallons. Further, the Helix Producer should begin capturing oil today, and thus we expect we will only need a one day exemption to proactively prevent dangerous VOC conditions during this time of crucial operations near the source.

Sincerely,

*Douglas J Suttles* RIF

Douglas J. Suttles

Approval granted subject to the above:

*J A Watson*

Date: 7-11-10

Rear Admiral James A. Watson  
Federal On-Scene Coordinator  
United States Coast Guard



**Freedhoff, Michal**

**From:** Deepwater Horizon Response External Affairs [donotreply@deepwaterhorizonresponse.com]  
**Sent:** Monday, July 12, 2010 9:13 PM  
**To:** Freedhoff, Michal  
**Subject:** The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

**DATE:** July 12, 2010 19:59:48 CST

## The Ongoing Administration-Wide Response to the Deepwater

### Key contact numbers

- Report oiled shoreline or request volunteer information: (866) 448-5816
- Submit alternative response technology, services or products: (281) 366-5511
- Submit your vessel for the Vessel of Opportunity Program: (866) 279-7983
- Submit a claim for damages: (800) 440-0858
- Report oiled wildlife: (866) 557-1401

The Ongoing Administration-Wide Response to the Deepwater E

Prepared by the Joint Information Center

UPDATED July 12, 2010 7 PM

*\* For a full timeline of the Administration-wide response, visit the White House Blog.*

### PAST 24 HOURS

#### **BP Makes Progress on "Capping Stack" Procedure; 'Well Integrity Test' to Begin**

After approval by National Incident Commander Admiral Thad Allen, BP made significant progress on capture even greater quantities of oil than the current "top hat" system. As a result of that progress, BP tomorrow morning. This test involves closing one or more of the valves on the new cap for a period of the well.

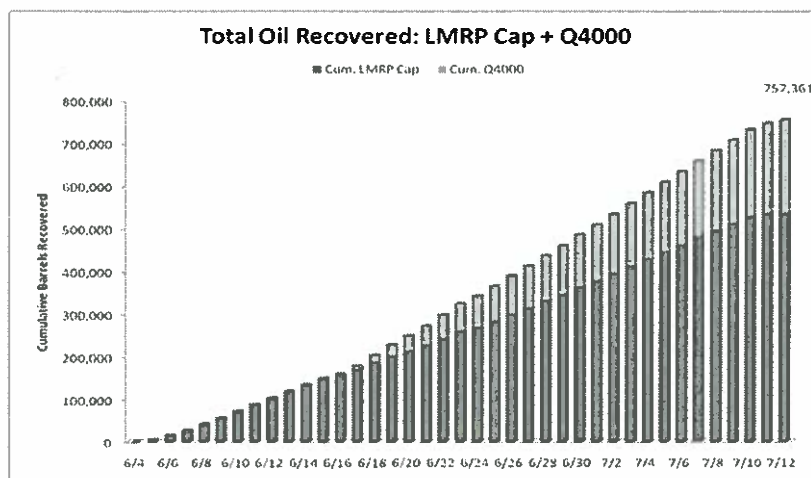
It also requires that the Helix Producer—which has been connected—and Q4000 collection systems to mode during the test. The measurements that will be taken during this test will provide valuable information the sea level and help determine whether or not it is possible to shut the well for a period of time, such between now and when the relief wells are complete.

Admiral Allen has reviewed the protocols for this test, in consultation with the government science team hours or more depending on the measurements that are observed. BP will be in regular contact with the government will halt the test if the risks of doing further damage to the surrounding formation are significant collection of the oil will resume.

#### **Skimming Surge Continues Around the Wellsite to Combat Expected Flow Increase**

In anticipation of increased oil flow during the capping stack procedure, skimmers were surged to the operating in the vicinity of the well, in addition to more than 570 skimmers deployed to protect coastline U.S. history. Throughout this response, the federal government has directed BP to develop more detailed case those plans fail, and apply additional resources to the largest response to an oil spill in our nation.

The graph below, produced by the Department of Energy, demonstrates the cumulative amount of oil *Discoverer Enterprise* and the Q4000.



#### Secretary Salazar Issues New Suspensions to Guide Safe Pause on Deepwater Drilling

In order to protect communities, coasts, and wildlife from the risks that deepwater drilling currently pose, Interior Secretary Ken Salazar today issued new suspensions of deepwater drilling on the Outer Continental Shelf, saying a pause is needed to ensure that oil and gas companies first implement adequate safety measures to reduce the risks associated with deepwater drilling operations and are prepared for blowouts and oil spills.

Shallow water drilling activities, which do not present the same type or level of risks as deepwater drilling operations, can continue to move forward if operators are in compliance with all safety and environmental requirements, including new safety and environmental requirements implemented through recent Notices to Lessees. Production activities in federal waters of the Gulf are not affected by the deepwater drilling suspensions. For more information, [click here](#).

#### FWS Releases 33 Birds and 22 Turtle Hatchlings Back to the Wild

As part of continued efforts to protect wildlife and wildlife habitats in the Gulf of Mexico from the impacts of the BP oil spill, the U.S. Fish and Wildlife Service today released 22 brown pelicans and 11 Northern Gannets back to the wild at a city park adjacent to the J.N. Ding Darling National Wildlife Refuge in Sanibel Island, Fla. The birds were transferred from the Bird Rehabilitation Centers in Fort Jackson, La., and Theodore, Ala.

At midnight last night, 22 hatchlings from the first Ridley sea turtle nest translocation project were released into the Atlantic Ocean at the Kennedy Space Center/Canaveral National Seashore in Florida. Dozens of nest relocations are expected to take place over the next several weeks.

#### Progress Continues in Drilling Relief Wells

The drilling of relief wells continues. The *Development Driller III* has drilled the first relief well to a depth of 17,840 feet below the Gulf surface. The *Development Driller II* has drilled the second relief well—a redundancy measure taken at the direction of the administration—to a depth of approximately 15,960 feet below the surface. BP continues the "ranging" process—which involves periodically withdrawing the drill pipe and sending an electrical signal down to determine how close they are getting to the wellbore.

#### Successful Controlled Burn

Favorable weather conditions allowed responders to conduct a successful controlled burn operation for the fourth consecutive day. As part of a coordinated response that combines tactics deployed above water, below water, offshore, and close to coastal areas, controlled burns efficiently remove oil from the open water in an effort to protect shoreline and wildlife. To date, more than 330 controlled burns have removed more than 10.3 million gallons of oil from the water.

#### Approved SBA Economic Injury Assistance Loans Surpass \$12 Million

SBA has approved 158 economic injury assistance loans to date, totaling more than \$12.3 million for small businesses in the Gulf Coast impacted by the BP oil spill. Additionally, the agency has granted deferments on 616 existing SBA disaster loans in the region, totaling more than

\$3.5 million per month in payments. For information on assistance loans for affected businesses, visit the SBA's Web site at [www.sba.gov/services/disasterassistance](http://www.sba.gov/services/disasterassistance), call (800) 659-2955 (800-877-8339 for the hearing impaired), or email [disastercustomerservice@sba.gov](mailto:disastercustomerservice@sba.gov).

#### **Administration Continues to Oversee BP's Claims Process**

The administration will continue to hold the responsible parties accountable for repairing the damage, and repaying Americans who've suffered a financial loss as a result of the BP oil spill. To date, 106,294 claims have been opened, from which more than \$164.9 million have been disbursed. No claims have been denied to date. There are 1,050 claims adjusters on the ground. To file a claim, visit [www.bp.com/claims](http://www.bp.com/claims) or call BP's helpline at 1-800-440-0858. Those who have already pursued the BP claims process and are not satisfied with BP's resolution can call the Coast Guard at (800) 280-7118. Additional information about the BP claims process and all available avenues of assistance can be found at [www.disasterassistance.gov](http://www.disasterassistance.gov).

#### **By the Numbers to Date:**

- The administration has authorized the deployment of 17,500 National Guard troops from Gulf Coast states to respond to this crisis; currently, 1,525 are active.
- More than 45,000 personnel are currently responding to protect the shoreline and wildlife and cleanup vital coastlines.
- More than 6,700 vessels are currently responding on site, including skimmers, tugs, barges, and recovery vessels to assist in containment and cleanup efforts—in addition to dozens of aircraft, remotely operated vehicles, and multiple mobile offshore drilling units.
- More than 3.12 million feet of containment boom and 6.16 million feet of sorbent boom have been deployed to contain the spill—and approximately 816,000 feet of containment boom and 2.32 million feet of sorbent boom are available.
- More than 31 million gallons of an oil-water mix have been recovered.
- Approximately 1.79 million gallons of total dispersant have been applied—1.07 million on the surface and 721,000 sub-sea. Approximately 454,000 gallons are available.
- 330 controlled burns have been conducted, efficiently removing a total of more than 10.3 million gallons of oil from the open water in an effort to protect shoreline and wildlife. Because calculations on the volume of oil burned can take more than 48 hours, the reported total volume may not reflect the most recent controlled burns.
- 17 staging areas are in place to protect sensitive shorelines.
- Approximately 553 miles of Gulf Coast shoreline is currently oiled—approximately 313 miles in Louisiana, 99 miles in Mississippi, 66 miles in Alabama, and 75 miles in Florida. These numbers reflect a daily snapshot of shoreline currently experiencing impacts from oil so that planning and field operations can more quickly respond to new impacts; they do not include cumulative impacts to date, or shoreline that has already been cleared.
- Approximately 81,181 square miles of Gulf of Mexico federal waters remain closed to fishing in order to balance economic and public health concerns. More than 66 percent remains open. Details can be found at <http://sero.nmfs.noaa.gov/>.
- To date, the administration has leveraged assets and skills from numerous foreign countries and international organizations as part of this historic, all-hands-on-deck response, including Belgium, Canada, China, France, Germany, Ireland, Japan, Kenya, Mexico, Netherlands, Norway, Qatar, Russia, Spain, Tunisia, United Arab Emirates, United Kingdom, the United Nations' International Maritime Organization, the European Union's Monitoring and Information Centre, and the European Maritime Safety Agency.

#### **Resources:**

- For information about the response effort, visit [www.RestoreTheGulf.gov](http://www.RestoreTheGulf.gov).
- For specific information about the federal-wide response, visit <http://www.whitehouse.gov/deepwater-bp-oil-spill>.
- To contact the Deepwater Horizon Joint Information Center, call (713) 323-1670.
- To volunteer, or to report oiled shoreline, call (866) 448-5816. Volunteer opportunities can also be found [here](#).
- To submit your vessel as a vessel of opportunity skimming system, or to submit alternative response technology, services, or products, call 281-366-5511.
- To report oiled wildlife, call (866) 557-1401.
- For information about validated environmental air and water sampling results, visit [www.epa.gov/bpspill](http://www.epa.gov/bpspill).
- For National Park Service updates about potential park closures, resources at risk, and NPS actions to protect vital park space and wildlife, visit <http://www.nps.gov/aboutus/oil-spill-response.htm>.
- For Fish and Wildlife Service updates about response along the Gulf Coast and the status of national wildlife refuges, visit <http://www.fws.gov/home/dhoilspill/>.
- For daily updates on fishing closures, visit <http://sero.nmfs.noaa.gov>.
- For information on assistance loans for affected businesses, visit the SBA's Web site at [www.sba.gov/services/disasterassistance](http://www.sba.gov/services/disasterassistance), call (800) 659-2955 (800-877-8339 for the hearing impaired), or email [disastercustomerservice@sba.gov](mailto:disastercustomerservice@sba.gov).

**Freedhoff, Michal**

**From:** Deepwater Horizon Response External Affairs [donotreply@deepwaterhorizonresponse.com]  
**Sent:** Tuesday, July 13, 2010 10:38 PM  
**To:** Freedhoff, Michal  
**Subject:** The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

DATE: July 13, 2010 21:26:05 CST

## The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

### Key contact numbers

- Report oiled shoreline or request volunteer information: (866) 448-5816
- Submit alternative response technology, services or products: (281) 366-5511
- Submit your vessel for the Vessel of Opportunity Program: (866) 279-7983
- Submit a claim for damages: (800) 440-0858
- Report oiled wildlife: (866) 557-1401

The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

Prepared by the Joint Information Center

UPDATED July 13, 2010 7 PM

\* For a full timeline of the Administration-wide response, visit the [White House Blog](#).

### PAST 24 HOURS

#### Federal Scientists Oversee BP Preparations for Well Integrity Test

Following significant progress made by BP on its "capping stack" procedure—designed to capture even the last drops of oil from the well—Admiral Allen released the following statement on the preparations for the well integrity test: "We are now able to close more of the valves on the new cap for a period of time to take pressure readings inside the well:

"Today I met with Secretary Chu, Marcia McNutt and other scientists and geologists as well as official representatives as we continue to prepare and review protocols for the well integrity test - including the test itself - around the well site this morning. As a result of these discussions, we decided that the process may be performed tonight and tomorrow.

"Both the Helix Producer and the Q4000 collection systems are currently on line with the potential to exist before the sealing cap was installed, and skimmers continue to be surged to the well site in anticipation of the transition. The drilling of relief wells also continues- the first relief has been drilled to a depth of second to a depth of approximately 15,963 feet below the surface."

The graph below, produced by the Department of Energy, demonstrates the cumulative amount of oil produced by the *Producer 1*, *Discoverer Enterprise* and *Q4000* vessels.

#### Obama Administration Sends a Fourth Bill to BP

In an effort to provide transparency and ensure that the American public is not held accountable for the spill, the Administration today sent a fourth bill for \$99.7 million to BP and other responsible parties for response costs. The Administration will continue to bill BP regularly for all associated costs to ensure the Oil Spill response is paid on an ongoing basis.

As a responsible party, BP is financially responsible for all costs associated with the response to the spill. BP and other responsible parties have paid the first three bills in full—totaling \$122.5 million.

#### Admiral Allen Provides Operational Update on the BP Oil Spill Response

National Incident Commander Admiral Thad Allen provided a briefing to inform the American public on the current status of the administration-wide response to the BP oil spill. A transcript is available [here](#).

**Personnel Continue Wildlife Rescue and Recovery Missions Across the Region**

From the Houma, La., Incident Command Post, a total of 284 personnel, 85 vessels, five helicopters and two air planes participated in reconnaissance and wildlife rescue and recovery missions. The Wildlife Hotline received 60 reports of oiled/injured birds, 10 oiled/injured fish, seven oiled/injured reptiles, and one oiled/injured mammals.

From the Mobile, Ala., Incident Command Post, 36 two-person teams, 21 support personnel and 13 boats participated in reconnaissance and wildlife rescue and recovery missions. 38 calls were received on the Wildlife Hotline.

**NOAA Expands Fishing Restriction in the Gulf; 65 Percent Remains Open**

As a precautionary measure to ensure the safety of seafood from the Gulf of Mexico and protect consumers, NOAA has expanded the closed fishing area in the Gulf of Mexico. The closed area now represents 83,927 square miles—approximately 35 percent—of federal waters in the Gulf of Mexico. This closure does not apply to any state waters. This leaves 65 percent of Gulf federal waters available for fishing. Details can be found at <http://sero.nmfs.noaa.gov/>.

**Approved SBA Economic Injury Assistance Loans Surpass \$12 Million**

SBA has approved 161 economic injury assistance loans to date, totaling more than \$12.6 million for small businesses in the Gulf Coast impacted by the BP oil spill. Additionally, the agency has granted deferments on 631 existing SBA disaster loans in the region, totaling more than \$3.6 million per month in payments. For information on assistance loans for affected businesses, visit the SBA's Web site at [www.sba.gov/services/disasterassistance](http://www.sba.gov/services/disasterassistance), call (800) 659-2955 (800-877-8339 for the hearing impaired), or email [disastercustomerservice@sba.gov](mailto:disastercustomerservice@sba.gov).

**Administration Continues to Oversee BP's Claims Process**

The administration will continue to hold the responsible parties accountable for repairing the damage, and repaying Americans who've suffered a financial loss as a result of the BP oil spill. To date, 108,045 claims have been opened, from which more than \$177 million have been disbursed. No claims have been denied to date. There are 1,047 claims adjusters on the ground. To file a claim, visit [www.bp.com/claims](http://www.bp.com/claims) or call BP's helpline at 1-800-440-0858. Those who have already pursued the BP claims process and are not satisfied with BP's resolution can call the Coast Guard at (800) 280-7118. Additional information about the BP claims process and all available avenues of assistance can be found at [www.disasterassistance.gov](http://www.disasterassistance.gov).

**By the Numbers to Date:**

- The administration has authorized the deployment of 17,500 National Guard troops from Gulf Coast states to respond to this crisis; currently, 1,564 are active.
- More than 45,000 personnel are currently responding to protect the shoreline and wildlife and cleanup vital coastlines.
- More than 6,800 vessels are currently responding on site, including skimmers, tugs, barges, and recovery vessels to assist in containment and cleanup efforts—in addition to dozens of aircraft, remotely operated vehicles, and multiple mobile offshore drilling units.
- More than 3.15 million feet of containment boom and 6.34 million feet of sorbent boom have been deployed to contain the spill—and approximately 892,000 feet of containment boom and 2.66 million feet of sorbent boom are available.
- More than 31.4 million gallons of an oil-water mix have been recovered.
- Approximately 1.81 million gallons of total dispersant have been applied—1.07 million on the surface and 735,000 sub-sea. Approximately 502,000 gallons are available.
- 330 controlled burns have been conducted, efficiently removing a total of more than 10.3 million gallons of oil from the open water in an effort to protect shoreline and wildlife. Because calculations on the volume of oil burned can take more than 48 hours, the reported total volume may not reflect the most recent controlled burns.
- 17 staging areas are in place to protect sensitive shorelines.
- Approximately 550 miles of Gulf Coast shoreline is currently oiled—approximately 311 miles in Louisiana, 102 miles in Mississippi, 66 miles in Alabama, and 71 miles in Florida. These numbers reflect a daily snapshot of shoreline currently experiencing impacts from oil so that planning and field operations can more quickly respond to new impacts; they do not include cumulative impacts to date, or shoreline that has already been cleared.

Freedhoff, Michal

From: Miller, Brian W [Brian.Miller3@bp.com]

Sent: Wednesday, July 14, 2010 9:32 PM

Subject: BP Gulf of Mexico Update: July 14th

Attachments: image002.jpg; image004.jpg; image006.jpg; image007.gif; image003.jpg; image005.jpg; image007.jpg; image008.gif; oledata.mso; image002.gif; image002.gif; image001.emz; Gulf of Mexico Oil Spill Response Update 7-14-10 (2).doc

Today's update is attached.

Please let us know if you have questions.

Thank you,  
Brian Miller

BP's Washington, DC Office

Note: if you would like to be removed from this distribution list, please respond accordingly.

7/13/10

| CLAIMS       |                      |
|--------------|----------------------|
| State        | \$ Disbursed         |
| TX           | \$4,123,563          |
| LA           | \$88,594,563         |
| MS           | \$17,246,447         |
| AL           | \$35,779,934         |
| FL           | \$33,111,581         |
| GA           | \$1,207,796          |
| Other        | \$3,076,722          |
| <b>Total</b> | <b>\$183,140,606</b> |

**Gulf of Mexico**  
**- Data**  
**Period: 7/14/10**  
**Produced**  
**Sources: BP**

**Topline:**

- We
- Are
- Co
- we
- Rel
- tes

| SURFACE / SUBSEA OPERATIONS                      |             |           |
|--|-------------|-----------|
| Activity   | Prior 24hrs | Total     |
| Oily water mixture recovered via skimming (bbls) | 9,998       | 757,869   |
| Aerial & Vessel dispersants applied (gals)       | 999         | 1,072,314 |
| Subsea dispersants applied (gals)                | 14,996      | 750,334   |
| In-situ Burns                                    | 18          | 348       |
| In-situ Burn (bbls burned)                       | 0           | 246,250   |
| Helix Producer Oil recovered (bbls)              | 9,176       | 547,654   |
| Helix Producer Q4000 Gas flared (mmscf)          | 29.5        | 1,688.8   |
| Q4000 Oil recovered (bbls)                       | 7,887       | 207,524   |

|   |
|---|
| Vessel of Opportunity                           |
| Barges  |
| Other Vessels                                   |
| Skimmers (Off-shore, Near shore, Shallow Water) |
| Fixed Wing Aircraft                             |
| Helicopters                                     |
| <b>Total</b>                                    |

| BOOM (feet)               |           |         |         |         |           |
|---------------------------|-----------|---------|---------|---------|-----------|
|                           | LA        | MS      | AL      | FL      | Total     |
| Boom Deployed or Assigned | 2,077,282 | 420,950 | 615,700 | 455,300 | 3,569,232 |
| Boom Staged               | 427,686   | 82,750  | 205,400 | 159,200 | 875,036   |
| Ordered                   | -         | -       | -       | -       | 400,767   |

|          |
|----------|
| Wildlife |
|          |
|          |
|          |

7/29/2010



**Freedhoff, Michal**

**From:** Deepwater Horizon Response External Affairs [donotreply@deepwaterhorizonresponse.com]  
**Sent:** Wednesday, July 14, 2010 9:50 PM  
**To:** Freedhoff, Michal  
**Subject:** The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

DATE: July 14, 2010 20:37:49 CST

## The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

### Key contact numbers

- Report oiled shoreline or request volunteer information: (866) 448-5816
- Submit alternative response technology, services or products: (281) 366-5511
- Submit your vessel for the Vessel of Opportunity Program: (866) 279-7983
- Submit a claim for damages: (800) 440-0858
- Report oiled wildlife: (866) 557-1401

The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

Prepared by the Joint Information Center

UPDATED July 14, 2010 7 PM

*\* For a full timeline of the Administration-wide response, visit the White House Blog.*

### PAST 24 HOURS

#### **Top Administration Officials Brief President Obama on the Response to the BP Oil Spill**

This afternoon, President Obama received an update by phone from top administration officials involved in the response, including National Incident Commander Admiral Thad Allen, Energy Secretary Steven Chu, Homeland Security Secretary Ken Salazar, EPA Administrator Lisa Jackson and Assistant to the President for Emergency Preparedness and Response, Vice Admiral Robert M. Canine.

Yesterday, Admiral Allen and the federal science team, under the leadership of Secretary Chu, directed the testing of the well bore as a result of the testing procedures. Based on new information and analysis, the team concluded that the test should now proceed with several modifications and safety requirements.

Admiral Allen will be issuing a new directive to BP for the test. The directive will require additional seismic monitoring as well as acoustic and temperature monitoring throughout the duration of the well integrity test. The test will include periodic assessments in six-hour increments.

Test procedures have begun, starting with the disconnection of both the Q4000 and the Helix Production System. The Helix Production System, which will enter the Gulf environment during the test, over 40 ocean skimmers and other assets have been deployed.

Upon completion of the tests, the federal government will possess valuable data regarding both the well and the relief well efforts—as well as an understanding of our capacity to respond to a future crisis. As soon as the tests conclude, containment efforts will resume with the use of the equipment, with the potential to capture up to 80,000 barrels per day.

This afternoon, Admiral Allen provided a briefing to inform the American public and answer questions.

#### **Administrator Jackson Participates in Youth Roundtable on the BP Oil Spill**

EPA Administrator Lisa Jackson participated in a roundtable discussion for young adults in Washington, D.C. on the environment—particularly in underserved communities. The event was hosted by Green for All, a national organization that fights poverty through the promotion of a green economy, and attended by Green for All Academy Fellows, who are young adults from underserved communities.

#### **Secretary Salazar Makes Ninth Visit to the Gulf Coast**

In his ninth visit to the Gulf region since the BP oil spill began, Interior Secretary Ken Salazar accompanied Admiral Allen on a visit to the *Helix Producer*, where they received an update on oil and gas containment and collection efforts and observed the drilling of the relief wells. Salazar then visited with DOI personnel participating in the response at the Unified Area Command in New Orleans to thank them work and encourage them to continue their efforts to protect the people and natural resources of the Gulf Coast from the impacts of the spill.

To date, more than 1,000 personnel from the Department of the Interior's Fish and Wildlife Service, National Park Service, U.S. Geological Survey and Bureau of Ocean Energy Management, Regulation and Enforcement have been deployed as part of the response.

#### **Surgeon General Visits the Gulf**

U.S. Surgeon General Regina Benjamin visited Bayou La Batre, Ala., to meet with community residents, response workers and local officials and discuss the mental health and public health aspects of the BP oil spill. Benjamin was joined by Department of Health and Human Services officials including Admiral Jim Galloway, HHS health liaison to the National Incident Command, and Pam Hyde, Administrator for the Substance Abuse and Mental Health Services Administration. For more information about efforts by HHS to protect the health of Gulf Coast residents, click [here](#).

#### **IRS Announces Details of July 17 Taxpayer Assistance Day for Oil Spill Victims**

The Internal Revenue Service announced the times and locations of special Taxpayer Assistance Centers in seven Gulf Coast cities that will be open on July 17 to provide help to taxpayers impacted by the BP oil spill. Individuals who have questions about the tax treatment of BP claims payments or who are experiencing filing or payment hardships because of the oil spill will be able to work directly with IRS personnel.

Last week, the IRS announced the opening of a dedicated phone line for victims of the Gulf oil spill—(866) 562-5227—open weekdays from 10 a.m.-7 p.m., and on July 17 from 9 a.m.-2 p.m. Central Time.

#### **Approved SBA Economic Injury Assistance Loans Surpass \$12 Million**

SBA has approved 165 economic injury assistance loans to date, totaling more than \$13 million for small businesses in the Gulf Coast impacted by the BP oil spill. Additionally, the agency has granted deferments on 643 existing SBA disaster loans in the region, totaling more than \$3.5 million per month in payments. For information on assistance loans for affected businesses, visit the SBA's Web site at [www.sba.gov/services/disasterassistance](http://www.sba.gov/services/disasterassistance), call (800) 659-2955 (800-877-8339 for the hearing impaired), or email [disastercustomerservice@sba.gov](mailto:disastercustomerservice@sba.gov).

#### **Administration Continues to Oversee BP's Claims Process**

The administration will continue to hold the responsible parties accountable for repairing the damage, and repaying Americans who've suffered a financial loss as a result of the BP oil spill. To date, 110,256 claims have been opened, from which more than \$183 million have been disbursed. No claims have been denied to date. There are 1,046 claims adjusters on the ground. To file a claim, visit [www.bp.com/claims](http://www.bp.com/claims) or call BP's helpline at 1-800-440-0858. Those who have already pursued the BP claims process and are not satisfied with BP's resolution can call the Coast Guard at (800) 280-7118. Additional information about the BP claims process and all available avenues of assistance can be found at [www.disasterassistance.gov](http://www.disasterassistance.gov).

#### **By the Numbers to Date:**

- More than 6,800 vessels are currently responding on site, including skimmers, tugs, barges, and recovery vessels to assist in containment and cleanup efforts—in addition to dozens of aircraft, remotely operated vehicles, and multiple mobile offshore drilling units.
- More than 3.21 million feet of containment boom and 6.6 million feet of sorbent boom have been deployed to contain the spill—and approximately 875,000 feet of containment boom and 2.65 million feet of sorbent boom are available.
- More than 31.8 million gallons of an oil-water mix have been recovered.
- Approximately 1.82 million gallons of total dispersant have been applied—1.07 million on the surface and 749,000 sub-sea. Approximately 516,000 gallons are available.
- 348 controlled burns have been conducted, efficiently removing a total of more than 10.3 million gallons of oil from the open water in an effort to protect shoreline and wildlife. Because calculations on the volume of oil burned can take more than 48 hours, the reported total volume may not reflect the most recent controlled burns.
- 17 staging areas are in place to protect sensitive shorelines.
- Approximately 572 miles of Gulf Coast shoreline is currently oiled—approximately 328 miles in Louisiana, 108 miles in Mississippi, 67 miles in Alabama, and 69 miles in Florida. These numbers reflect a daily snapshot of shoreline currently experiencing impacts from oil so that planning and field operations can more quickly respond to new impacts; they do not include cumulative impacts to date, or shoreline that has already been cleared.
- Approximately 83,927 square miles of Gulf of Mexico federal waters remain closed to fishing in order to balance economic and public health concerns. More than 65 percent remains open. Details can be found at <http://sero.nmfs.noaa.gov/>

Freedhoff, Michal

From: Miller, Brian W [Brian.Miller3@bp.com]

Sent: Thursday, July 15, 2010 6:14 PM

Cc: Calvert, Chad

Subject: BP Gulf of Mexico Update: July 15th

Attachments: image002.jpg; image004.jpg; image006.jpg; image007.gif; image003.jpg; image005.jpg; image007.jpg; image008.gif; oledata.mso; image002.gif; image002.gif; image002.gif; image001.emz; Gulf of Mexico Oil Spill Response Update 7-15-10 (2).doc

Today's update is attached.

Please let us know if you have questions.

Thank you,  
Brian Miller and Chad Calvert

BP's Washington, DC Office

Note: if you would like to be removed from this distribution list, please respond accordingly.

7/14

| CLAIMS       |                      |
|--------------|----------------------|
| State        | \$ Disbursed         |
| TX           | \$4,410,995          |
| LA           | \$92,167,703         |
| MS           | \$17,738,876         |
| AL           | \$37,747,338         |
| FL           | \$34,596,633         |
| GA           | \$1,300,884          |
| Other        | \$3,274,673          |
| <b>Total</b> | <b>\$192,327,402</b> |

**Gulf of Mexico**  
**- Data**  
**Period: 7/15/10**  
**Produced by: BP**  
**Sources: BP**

**Topline:**

- We
- full
- Sun
- ten
- Mo

| SURFACE / SUBSEA OPERATIONS                       |             |           |
|---|-------------|-----------|
| Activity  | Prior 24hrs | Total     |
| Oily water mixture recovered via skimming (bbbls) | 25,551      | 783,490   |
| Aerial & Vessel dispersants applied (gals)        | 0           | 1,072,314 |
| Subsea dispersants applied (gals)                 | 13,746      | 762,881   |
| In-situ Burns                                     | 26          | 377       |
| In-situ Burn (bbbls burned)                       | 15,150      | 261,400   |
| Helix Producer Oil recovered (bbbls)              | 7,680       | 555,334   |
| Helix Producer+Q4000 Gas flared (mmscf)           | 30.7        | 1,719.5   |
| Q4000 Oil recovered (bbbls)                       | 5,163       | 212,687   |

|   |
|---|
| Vessel of Opportunity                   |
| Barges                                  |
| Other Vessels                           |
| Skimmers (On Near shore, Shallow Water) |
| Fixed Wing Aircraft                     |
| Helicopters                             |
| <b>Total</b>                            |

| BOOM (feet)               |           |         |         |         |           |
|---------------------------|-----------|---------|---------|---------|-----------|
|                           | LA        | MS      | AL      | FL      | Total     |
| Boom Deployed or Assigned | 2,125,682 | 423,950 | 615,700 | 486,100 | 3,651,432 |
| Boom Staged               | 407,291   | 79,750  | 205,400 | 163,050 | 855,491   |
| Ordered                   | -         | -       | -       | -       | 393,057   |

|          |
|----------|
| Wildlife |
|          |
|          |
|          |

7/29/2010

**Freedhoff, Michal**

**From:** Deepwater Horizon Response External Affairs [donoreply@deepwaterhorizonresponse.com]  
**Sent:** Friday, July 16, 2010 1:11 AM  
**To:** Freedhoff, Michal  
**Subject:** The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

DATE: July 15, 2010 23:59:47 CST

**The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill****Key contact numbers**

- Report oiled shoreline or request volunteer information: (866) 448-5816
- Submit alternative response technology, services or products: (281) 366-5511
- Submit your vessel for the Vessel of Opportunity Program: (866) 279-7983
- Submit a claim for damages: (800) 440-0858
- Report oiled wildlife: (866) 557-1401

**Deepwater  
Joint Information Center****Phone: (713) 323-1****Prepared by the Joint Information Center****UPDATED July 15, 2010 11 PM***\* For a full timeline of the Administration-wide response, visit the White House Blog.***PAST 24 HOURS****Federal Government Closely Monitors BP Well Integrity Test**

BP began conducting the well integrity test, which is being closely monitored by the federal government. The following statement:

"We're encouraged by this development, but this isn't over. Over the next several hours we will continue to have our science team to analyze this information and perform additional seismic mapping runs in the hopes of determining the condition of the well bore and options for temporary shut in of the well during a hurricane. It remains in the process using this new stacking cap connected to the risers to attempt to collect up to 80,000 barrels of oil. The process is completed."

**DOI Notifies BP of Liability for Reporting & Royalties on Oil and Gas from Leaking Well**

The Department of Interior has informed BP that it must report all oil and gas-related activities at its deepwater well. The company also will be liable for royalties on lost or wasted oil and gas, as well as for regulatory violations caused or contributed to the Deepwater Horizon explosion and subsequent leak.

The Interior Department's chief oil and gas regulatory official, Director of the Bureau of Ocean Energy Management (BOEM) Michael Bromwich, officially notified BP in a July 15 letter, noting that the company's failure to properly report and pay royalties is considered a knowing and willful violation of the Federal Oil and Gas Royalty Management Act. For more information, visit [www.doi.gov](http://www.doi.gov).

**EPA Officials Continue to Oversee BP's Waste Management Efforts**

Environmental Protection Agency Assistant Administrator of Solid Waste and Emergency Response Michael S. Szyk, today with representatives from the Sierra Club, Gulf Coast Fund, Gulf Restoration Network and others, issued a directive to BP outlining our expectations for the waste management of the oil spill response.

On June 29, the U.S. Coast Guard, in consultation with EPA, issued a directive to BP outlining our expectations for the waste management of the oil spill response. The directive ensures that BP's waste plans will be fully transparent, and that state and federal authorities will have strong oversight roles in the response.

**Successful Controlled Burn**

Favorable weather conditions allowed responders to conduct a successful controlled burn operation. The operation combines tactics deployed above water, below water, offshore, and close to coastal areas, controlled

water in an effort to protect shoreline and wildlife. To date, 377 controlled burns have removed nearly 11 million gallons of oil from the water.

#### **Personnel Continue Wildlife Rescue and Recovery Missions Across the Region**

From the Houma, La., Incident Command Post, a total of 282 personnel, 85 vessels, five helicopters and two plans participated in reconnaissance and wildlife rescue and recovery missions, responded to reports of oiled and injured wildlife received on the Wildlife Hotline. From the Mobile, Ala., Incident Command Post, 35 two-person teams, 29 support personnel and 11 vessels responded to 24 calls. To report oiled wildlife, call (866) 557-1401.

#### **Approved SBA Economic Injury Assistance Loans Surpass \$13.8 Million**

SBA has approved 168 economic injury assistance loans to date, totaling more than \$13.8 million for small businesses in the Gulf Coast impacted by the BP oil spill. Additionally, the agency has granted deferments on 648 existing SBA disaster loans in the region, totaling more than \$3.5 million per month in payments. For information on assistance loans for affected businesses, visit SBA's Web site at [www.sba.gov/services/disasterassistance](http://www.sba.gov/services/disasterassistance), call (800) 659-2955 (800-877-8339 for the hearing impaired), or [emaildisastercustomerservice@sba.gov](mailto:emaildisastercustomerservice@sba.gov).

#### **Administration Continues to Oversee BP's Claims Process**

The administration will continue to hold the responsible parties accountable for repairing the damage, and repaying Americans who've suffered a financial loss as a result of the BP oil spill. To date, 112,254 claims have been opened, from which more than \$191 million have been disbursed. No claims have been denied to date. There are 1,101 claims adjusters on the ground. To file a claim, visit [www.bp.com/claims](http://www.bp.com/claims) or call BP's helpline at 1-800-440-0858. Those who have already pursued the BP claims process and are not satisfied with BP's resolution can call the Coast Guard at (800) 280-7118. Additional information about the BP claims process and all available avenues of assistance can be found at [www.disasterassistance.gov](http://www.disasterassistance.gov).

#### **By the Numbers to Date:**

- The administration has authorized the deployment of 17,500 National Guard troops from Gulf Coast states to respond to this crisis; currently, 1,616 active.
- Approximately 45,000 personnel are currently responding to protect the shoreline and wildlife and cleanup vital coastlines.
- More than 6,900 vessels are currently responding on site, including skimmers, tugs, barges, and recovery vessels to assist in containment and cleanup efforts—in addition to dozens of aircraft, remotely operated vehicles, and multiple mobile offshore drilling units.
- More than 3.27 million feet of containment boom and 6.84 million feet of sorbent boom have been deployed to contain the spill—and approximately 855,000 feet of containment boom and 2.68 million feet of sorbent boom are available.
- More than 32.9 million gallons of an oil-water mix have been recovered.
- Approximately 1.84 million gallons of total dispersant have been applied—1.07 million on the surface and 763,000 sub-sea. Approximately 513,000 gallons are available.
- 377 controlled burns have been conducted, efficiently removing a total of more than 10.98 million gallons of oil from the open water in an effort to protect shoreline and wildlife. Because calculations on the volume of oil burned can take more than 48 hours, the reported total volume may not reflect the most recent controlled burns.
- 17 staging areas are in place to protect sensitive shorelines.
- Approximately 581 miles of Gulf Coast shoreline is currently oiled—approximately 333 miles in Louisiana, 109 miles in Mississippi, 68 miles in Alabama, and 71 miles in Florida. These numbers reflect a daily snapshot of shoreline currently experiencing impacts from oil so that planning and field operations can more quickly respond to new impacts; they do not include cumulative impacts to date, or shoreline that has already been cleared.
- Approximately 83,927 square miles of Gulf of Mexico federal waters remain closed to fishing in order to balance economic and public health concerns. More than 65 percent remains open. Details can be found at <http://sero.nmfs.noaa.gov/>.
- To date, the administration has leveraged assets and skills from numerous foreign countries and international organizations as part of this historic, all-hands-on-deck response, including Belgium, Canada, China, France, Germany, Ireland, Japan, Kenya, Mexico, Netherlands, Norway, Qatar, Russia, Spain, Tunisia, United Arab Emirates, United Kingdom, the United Nations' International Maritime Organization, the European Union's Monitoring and Information Centre, and the European Maritime Safety Agency.

#### **Resources:**

- For information about the response effort, visit [www.RestoreTheGulf.gov](http://www.RestoreTheGulf.gov).
- For specific information about the federal-wide response, visit <http://www.whitehouse.gov/deepwater-bp-oil-spill>.
- To contact the Deepwater Horizon Joint Information Center, call (713) 323-1670.
- To volunteer, or to report oiled shoreline, call (866) 448-5816. Volunteer opportunities can also be found [here](#).
- To submit your vessel as a vessel of opportunity skimming system, or to submit alternative response technology, services, or products, call 281-366-5511.



Freedhoff, Michal

From: Miller, Brian W [Brian.Miller3@bp.com]

Sent: Friday, July 16, 2010 6:26 PM

Cc: Calvert, Chad

Subject: BP Gulf of Mexico Update: July 16th

Attachments: image002.jpg; image004.jpg; image006.jpg; image007.gif; image003.jpg; image005.jpg; image007.jpg; image008.gif; oledata.mso; image002.gif; image002.gif; image002.gif; image001.emz; Gulf of Mexico Oil Spill Response Update 7-16-10.doc

Today's update is attached.

Please let us know if you have questions.

Thank you,  
Brian Miller and Chad Calvert

7/15

BP's Washington, DC Office

Note: if you would like to be removed from this distribution list, please respond accordingly.

| CLAIMS       |                      |
|--------------|----------------------|
| State        | \$ Disbursed         |
| TX           | \$4,593,283          |
| LA           | \$96,567,121         |
| MS           | \$18,859,674         |
| AL           | \$39,298,584         |
| FL           | \$36,181,343         |
| GA           | \$1,416,484          |
| Other        | \$3,788,718          |
| <b>Total</b> | <b>\$200,505,207</b> |

**Gulf of Mexico**  
**- Data**  
**Period: 7/16/10**  
 Produced by:  
 Sources: BP

**Topline:**

- Paid
- We
- Res
- Sur
- the

| SURFACE / SUBSEA OPERATIONS                     |             |           |
|---|-------------|-----------|
| Activity  | Prior 24hrs | Total     |
| Oil/water mixture recovered via skimming (bbls) | 10,793      | 794,283   |
| Aerial & Vessel dispersants applied (gals)      | 0           | 1,072,314 |
| Subsea dispersants applied (gals)               | 8,391       | 774,272   |
| In-situ Burns                                   | 10          | 387       |
| In-situ Burn (bbls burned)                      |             | 261,400   |
| Helix Producer Oil recovered (bbls)             | 5,876       | 553,530   |
| Helix Producer + Q4000 Gas flared (mmscf)       | 22.5        | 1,711.5   |
| Q4000 Oil recovered (bbls)                      | 3,431       | 210,955   |

|                                    |
|------------------------------------|
| Vessel of Opportunity              |
| Barges                             |
| Other Vessels                      |
| Skimmers (On-shore, Skimmer Water) |
| Fixed Wing Aircraft                |
| Helicopters                        |
| <b>Total</b>                       |

| BOOM (feet)               |           |         |         |         |           |
|---------------------------|-----------|---------|---------|---------|-----------|
|                           | LA        | MS      | AL      | FL      | Total     |
| Boom Deployed or Assigned | 2,168,132 | 424,100 | 616,300 | 475,600 | 3,684,132 |
| Boom Staged               | 418,922   | 79,600  | 204,800 | 153,550 | 856,872   |
| Ordered                   | -         | -       | -       | -       | 374,788   |

|       |
|-------|
| Width |
|       |
|       |

7/29/2010



Freedhoff, Michal

From: Deepwater Horizon Response External Affairs [donotreply@deepwaterhorizonresponse.com]  
 Sent: Friday, July 16, 2010 7:53 PM  
 To: Freedhoff, Michal  
 Subject: The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

DATE: July 16, 2010 18:49:10 CST

## The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

### Key contact numbers

- Report oiled shoreline or request volunteer information: (866) 448-5816
- Submit alternative response technology, services or products: (281) 366-5511
- Submit your vessel for the Vessel of Opportunity Program: (866) 279-7983
- Submit a claim for damages: (800) 440-0858
- Report oiled wildlife: (866) 557-1401

The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

Prepared by the Joint Information Center

UPDATED July 16, 2010 7 PM

*\* For a full timeline of the Administration-wide response, visit the White House*

### PAST 24 HOURS

Admiral Allen Provides Update on the Well Integrity Test and Overall Response  
 BP continued the well integrity test, which is being closely monitored by the federal government. Testing and analysis, oil flow was temporarily halted by the capping stack system. Admiral Allen will update the American people on these efforts.

EPA Administrator Jackson and Navy Secretary Mabus Hold Outreach Meetings  
 EPA Administrator Lisa Jackson joined Secretary of the Navy Ray Mabus in the Gulf of Mexico to meet with environmental, academic and science leaders, as well as representatives from fishery and industry. President Obama has charged Secretary Mabus with creating a plan of federal support for the environmental restoration of the Gulf Coast region.

Administrator Jackson also met with environmental, community-based stakeholders, academic and science experts in New Orleans to discuss EPA's role in the BP oil spill response. This was Administrator Jackson's seventh visit to the Gulf region since the oil spill began.

New Guidelines Are Established to Ensure More Local Vessels Can Join the Response  
 The Louisiana Unified Command announced new guidelines to enhance the Vessels of Opportunity program, which employs boat owners and their crews to help in the response across the Gulf. The new guidelines allow more local residents on local, commercial vessels are able to participate in the program to help respond to the oil spill. The changes were made to address concerns voiced by local communities across the coast of Louisiana. Currently, more than 2,700 vessels are participating in the program.

Administration Partners with Audubon Nature Institute to Host Sea Turtle Forum  
 The Unified Area Command co-hosted "Turtle Talk" with Audubon Nature Institute—the lead agencies involved in turtle protection efforts in one forum to discuss the status of the oil spill. The forum—which was streamed live online—brought together sea turtle expert from the U.S. Fish and Wildlife Service and the National Park Service for a roundtable discussion.

Approved SBA Economic Injury Assistance Loans Surpass \$14 Million  
 SBA has approved 171 economic injury assistance loans to date, totaling more than \$14 million. The loans are helping businesses in the Gulf Coast impacted by the BP oil spill. Additionally, the agency has granted deferred disaster loans in the region, totaling more than \$3.5 million per month in payments. For affected businesses, visit the SBA's Web site at [www.sba.gov/services/disasterassistance](http://www.sba.gov/services/disasterassistance) (877-8339 for the hearing impaired), or email [disastercustomerservice@sba.gov](mailto:disastercustomerservice@sba.gov).

**Administration Continues to Oversee BP's Claims Process**

The administration will continue to hold the responsible parties accountable for repairing the damage, and repaying Americans who've suffered a financial loss as a result of the BP oil spill. To date, 114,278 claims have been opened, from which more than \$200 million have been disbursed. No claims have been denied to date. There are 1,097 claims adjusters on the ground. To file a claim, visit [www.bp.com/claims](http://www.bp.com/claims) or call BP's helpline at 1-800-440-0858. Those who have already pursued the BP claims process and are not satisfied with BP's resolution can call the Coast Guard at (800) 280-7118. Additional information about the BP claims process and all available avenues of assistance can be found at [www.disasterassistance.gov](http://www.disasterassistance.gov).

**By the Numbers to Date:**

- The administration has authorized the deployment of 17,500 National Guard troops from Gulf Coast states to respond to this crisis; currently, 1,640 active.
- Approximately 43,800 personnel are currently responding to protect the shoreline and wildlife and cleanup vital coastlines.
- More than 6,900 vessels are currently responding on site, including skimmers, tugs, barges, and recovery vessels to assist in containment and cleanup efforts—in addition to dozens of aircraft, remotely operated vehicles, and multiple mobile offshore drilling units.
- More than 3.32 million feet of containment boom and 7 million feet of sorbent boom have been deployed to contain the spill—and approximately 856,000 feet of containment boom and 2.74 million feet of sorbent boom are available.
- More than 33.3 million gallons of an oil-water mix have been recovered.
- Approximately 1.84 million gallons of total dispersant have been applied—1.07 million on the surface and 771,000 sub-sea. Approximately 541,000 gallons are available.
- 387 controlled burns have been conducted, efficiently removing a total of more than 10.98 million gallons of oil from the open water in an effort to protect shoreline and wildlife. Because calculations on the volume of oil burned can take more than 48 hours, the reported total volume may not reflect the most recent controlled burns.
- 17 staging areas are in place to protect sensitive shorelines.
- Approximately 587 miles of Gulf Coast shoreline is currently oiled—approximately 336 miles in Louisiana, 112 miles in Mississippi, 68 miles in Alabama, and 71 miles in Florida. These numbers reflect a daily snapshot of shoreline currently experiencing impacts from oil so that planning and field operations can more quickly respond to new impacts; they do not include cumulative impacts to date, or shoreline that has already been cleared.
- Approximately 83,927 square miles of Gulf of Mexico federal waters remain closed to fishing in order to balance economic and public health concerns. More than 65 percent remains open. Details can be found at <http://sero.nmfs.noaa.gov/>.
- To date, the administration has leveraged assets and skills from numerous foreign countries and international organizations as part of this historic, all-hands-on-deck response, including Belgium, Canada, China, France, Germany, Ireland, Japan, Kenya, Mexico, Netherlands, Norway, Qatar, Russia, Spain, Tunisia, United Arab Emirates, United Kingdom, the United Nations' International Maritime Organization, the European Union's Monitoring and Information Centre, and the European Maritime Safety Agency.

**Resources:**

- For information about the response effort, visit [www.RestoreTheGulf.gov](http://www.RestoreTheGulf.gov).
- For specific information about the federal-wide response, visit <http://www.whitehouse.gov/deepwater-bp-oil-spill>.
- To contact the Deepwater Horizon Joint Information Center, call (713) 323-1670.
- To volunteer, or to report oiled shoreline, call (866) 448-5816. Volunteer opportunities can also be found here.

**Freedhoff, Michal**

**From:** Deepwater Horizon Response External Affairs [donotreply@deepwaterhorizonresponse.com]  
**Sent:** Saturday, July 17, 2010 7:38 PM  
**To:** Freedhoff, Michal  
**Subject:** The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

DATE: July 17, 2010 18:32:10 CST

## The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

### Key contact numbers

- Report oiled shoreline or request volunteer information: (866) 448-5816
- Submit alternative response technology, services or products: (281) 366-5511
- Submit your vessel for the Vessel of Opportunity Program: (866) 279-7983
- Submit a claim for damages: (800) 440-0858
- Report oiled wildlife: (866) 557-1401

### The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

Prepared by the Joint Information Center

UPDATED July 17, 2010 7 PM

\* For a full timeline of the Administration-wide response, visit the White House

### PAST 24 HOURS

Admiral Thad Allen Provides Update on the Well Integrity Test:

"The federal science team has been closely overseeing BP's well integrity test with the well. Based on the data and pressure readings compiled to date, the test has provided information that will inform the procedure to kill the well and a better understanding of options for temporary containment.

As we continue to see success in the temporary halt of oil from the leak, the U.S. government will allow the well integrity test to continue another 24 hours.

The government has ordered additional monitoring of the area while the test continues. A NOAA sonar ship has also been brought to the area to map the entire sea floor area around the well. The ship will make regular passes around the well to map the release subsea, and both acoustic and visual monitoring of the area with ROV's will continue. The capping stack continues to increase very slowly and we want to continue to monitor the well.

When this test is eventually stopped, we will immediately return to containment, using both the Helix Producer and the Q4000. Additional collection capacity of up to 80,000 barrels per day is available in the coming days.

Progress also continues on the two relief wells the federal government has required. The ultimate step in stopping the BP oil leak for good."

### **Progress Continues in Drilling Relief Wells**

The drilling of relief wells continues. The Development Driller III resumed drilling operations on hold in order to avoid interference with the well integrity test, and has drilled the first 12 feet below the Gulf surface. A 12th "ranging run" test was conducted—which involves running pipe and sending an electrical signal down to determine how close they are getting to the well. Driller II has drilled the second relief well—a redundancy measure taken at the direction of the federal government.

of more than 15,960 feet below the surface.

#### **Personnel Continue Wildlife Rescue and Recovery Missions Across the Region**

From the Houma, La., Incident Command Post, a total of 288 personnel, 83 vessels, five helicopters and two planes participated in reconnaissance and wildlife rescue and recovery missions. From the Mobile, Ala., Incident Command Post, 40 two-person teams, 24 support personnel and 11 vessels responded. These missions were conducted in response to 324 calls received on the Wildlife Hotline to report of oiled and injured wildlife. To report oiled wildlife, call (866) 557-1401.

#### **By the Numbers to Date:**

- The administration has authorized the deployment of 17,500 National Guard troops from Gulf Coast states to respond to this crisis; currently, 1,628 active.
- Approximately 43,100 personnel are currently responding to protect the shoreline and wildlife and cleanup vital coastlines.
- More than 6,470 vessels are currently responding on site, including skimmers, tugs, barges, and recovery vessels to assist in containment and cleanup efforts—in addition to dozens of aircraft, remotely operated vehicles, and multiple mobile offshore drilling units.
- More than 3.36 million feet of containment boom and 7.1 million feet of sorbent boom have been deployed to contain the spill—and approximately 845,000 feet of containment boom and 2.8 million feet of sorbent boom are available.
- More than 33.9 million gallons of an oil-water mix have been recovered.
- Approximately 1.84 million gallons of total dispersant have been applied—1.07 million on the surface and 771,000 sub-sea. Approximately 574,000 gallons are available.
- 408 controlled burns have been conducted, efficiently removing a total of more than 11 million gallons of oil from the open water in an effort to protect shoreline and wildlife. Because calculations on the volume of oil burned can take more than 48 hours, the reported total volume may not reflect the most recent controlled burns.
- 17 staging areas are in place to protect sensitive shorelines.
- Approximately 587 miles of Gulf Coast shoreline is currently oiled—approximately 336 miles in Louisiana, 112 miles in Mississippi, 68 miles in Alabama, and 71 miles in Florida. These numbers reflect a daily snapshot of shoreline currently experiencing impacts from oil so that planning and field operations can more quickly respond to new impacts; they do not include cumulative impacts to date, or shoreline that has already been cleared.
- Approximately 83,927 square miles of Gulf of Mexico federal waters remain closed to fishing in order to balance economic and public health concerns. More than 65 percent remains open. Details can be found at <http://sero.nmfs.noaa.gov/>.
- To date, the administration has leveraged assets and skills from numerous foreign countries and international organizations as part of this historic, all-hands-on-deck response, including Belgium, Canada, China, France, Germany, Ireland, Japan, Kenya, Mexico, Netherlands, Norway, Qatar, Russia, Spain, Tunisia, United Arab Emirates, United Kingdom, the United Nations' International Maritime Organization, the European Union's Monitoring and Information Centre, and the European Maritime Safety Agency.

#### **Resources:**

- For information about the response effort, visit [www.RestoreTheGulf.gov](http://www.RestoreTheGulf.gov).
- For specific information about the federal-wide response, visit <http://www.whitehouse.gov/deepwater-bp-oil-spill>.
- To contact the Deepwater Horizon Joint Information Center, call (713) 323-1670.
- To volunteer, or to report oiled shoreline, call (866) 448-5816. Volunteer opportunities can also be found here.
- To submit your vessel as a vessel of opportunity skimming system, or to submit alternative response technology, services, or products, call 281-366-5511.
- To report oiled wildlife, call (866) 557-1401.
- For information about validated environmental air and water sampling results, visit [www.epa.gov/bpspill](http://www.epa.gov/bpspill).
- For National Park Service updates about potential park closures, resources at risk, and NPS actions to protect vital park space and wildlife, visit <http://www.nps.gov/aboutus/oil-spill-response.htm>.
- For Fish and Wildlife Service updates about response along the Gulf Coast and the status of national wildlife

**Freedhoff, Michal**

**From:** Deepwater Horizon Response External Affairs [donotreply@deepwaterhorizonresponse.com]  
**Sent:** Monday, July 19, 2010 12:19 AM  
**To:** Freedhoff, Michal  
**Subject:** The Ongoing Administration-Wide Response to the Deepwater BP Oil Spill

DATE: July 18, 2010 23:11:23 CST

## The Ongoing Administration-Wide Response to the Deepwater

### Key contact numbers

- Report oiled shoreline or request volunteer information: (866) 448-5816
- Submit alternative response technology, services or products: (281) 366-5511
- Submit your vessel for the Vessel of Opportunity Program: (866) 279-7983
- Submit a claim for damages: (800) 440-0858
- Report oiled wildlife: (866) 557-1401

### The Ongoing Administration-Wide Response to the Deepwater

Prepared by the Joint Information Center

UPDATED July 18, 2010 7 PM

\* For a full timeline of the Administration-wide response, visit the White House Blog.

#### PAST 24 HOURS

Admiral Allen Directs BP to Provide Updates and Next Steps for Well Integrity Test  
Admiral Allen sent a letter to BP Chief Managing Director Bob Dudley regarding the well integrity test.

Admiral Allen also reiterated the circumstances surrounding the well integrity test:  
"Work must continue to better understand the lower than expected pressure readings scenarios, depletion of oil from the reservoir and potential leakage caused by damage."

"While we are pleased that no oil is currently being released into the Gulf of Mexico as a result of the well integrity test, it is important that all decisions are driven by the science. Until we can ensure that no irreversible damage is done which could cause uncontrolled leakage from numerous wells, we will continue to work to ensure the integrity of the well."

Federal Scientists Ask for Help from the Public in Tracking Treated & Released Wildlife  
With large numbers of birds being rescued, treated, and relocated in the Gulf States, federal scientists are asking the public to help report oiled wildlife, as well.

A large percentage of captured birds are being successfully treated and released back into the wild. The birds are being fitted with leg bands that provide identifying information to assist federal scientists, U.S. Geological Survey and other organizations in studying these birds after release.

Scientific information being collected from this oil spill will expand the scope of knowledge that federal scientists will have in the future to help ensure the health of migratory birds. Among the information being collected is the extent to which released birds return to their original habitat.

People who see the birds are asked to report sightings to the National Bird Banding Laboratory. Reporting the band number and the location of the sighting will help scientists understand the movements and survival of the birds after their release.

#### Progress Continues in Drilling Relief Wells

The drilling of relief wells continues. The Development Driller III resumed drilling operations on hold in order to avoid interference with the well integrity test, and has drilled the first relief well below the Gulf surface. The Development Driller II has drilled the second relief well in the direction of the administration—to a depth of more than 15,960 feet below the surface.



#### Personnel Continue Wildlife Rescue and Recovery Missions Across the Region

From the Houma, La., Incident Command Post, a total of 295 personnel, 83 vessels and four helicopters participated in reconnaissance and wildlife rescue and recovery missions. From the Mobile, Ala., Incident Command Post, 39 two-person teams, 22 support personnel and 11 vessels responded. These missions were conducted in response to calls received on the Wildlife Hotline to report of oiled and injured wildlife. To report oiled wildlife, call (866) 557-1401.

#### By the Numbers to Date:

- The administration has authorized the deployment of 17,500 National Guard troops from Gulf Coast states to respond to this crisis; currently, 1,619 are active.
- Approximately 42,000 personnel are currently responding to protect the shoreline and wildlife and cleanup vital coastlines.
- More than 6,490 vessels are currently responding on site, including skimmers, tugs, barges, and recovery vessels to assist in containment and cleanup efforts—in addition to dozens of aircraft, remotely operated vehicles, and multiple mobile offshore drilling units.
- More than 3.4 million feet of containment boom and 7.2 million feet of sorbent boom have been deployed to contain the spill—and approximately 852,000 feet of containment boom and 3 million feet of sorbent boom are available.
- More than 34.2 million gallons of an oil-water mix have been recovered.
- Approximately 1.84 million gallons of total dispersant have been applied—1.07 million on the surface and 771,000 sub-sea. Approximately 574,000 gallons are available.
- 409 controlled burns have been conducted, efficiently removing a total of more than 11 million gallons of oil from the open water in an effort to protect shoreline and wildlife. Because calculations on the volume of oil burned can take more than 48 hours, the reported total volume may not reflect the most recent controlled burns.
- 17 staging areas are in place to protect sensitive shorelines.
- Approximately 615 miles of Gulf Coast shoreline is currently oiled—approximately 352 miles in Louisiana, 112 miles in Mississippi, 69 miles in Alabama, and 82 miles in Florida. These numbers reflect a daily snapshot of shoreline currently experiencing impacts from oil so that planning and field operations can more quickly respond to new impacts; they do not include cumulative impacts to date, or shoreline that has already been cleared.
- Approximately 83,927 square miles of Gulf of Mexico federal waters remain closed to fishing in order to balance economic and public health concerns. More than 65 percent remains open. Details can be found at <http://sero.nmfs.noaa.gov/>.
- To date, the administration has leveraged assets and skills from numerous foreign countries and international organizations as part of this historic, all-hands-on-deck response, including Argentina, Belgium, Canada, China, Estonia, France, Germany, Greece, Ireland, Japan, Kenya, Mexico, Netherlands, Norway, Qatar, Russia, Spain, Sweden, Taiwan, Tunisia, United Arab Emirates, United Kingdom, the United Nations' International Maritime Organization, the European Union's Monitoring and Information Centre, and the European Maritime Safety Agency.

#### Resources:

- For information about the response effort, visit [www.RestoreTheGulf.gov](http://www.RestoreTheGulf.gov).
- For specific information about the federal-wide response, visit <http://www.whitehouse.gov/deepwater-bp-oil-spill>.
- To contact the Deepwater Horizon Joint Information Center, call (713) 323-1670.
- To volunteer, or to report oiled shoreline, call (866) 448-5816. Volunteer opportunities can also be found [here](#).
- To submit your vessel as a vessel of opportunity skimming system, or to submit alternative response technology, services, or products, call 281-366-5511.
- To report oiled wildlife, call (866) 557-1401.
- For information about validated environmental air and water sampling results, visit [www.epa.gov/bpspill](http://www.epa.gov/bpspill).
- For National Park Service updates about potential park closures, resources at risk, and NPS actions to protect vital park space and wildlife, visit <http://www.nps.gov/aboutus/oil-spill-response.htm>.
- For Fish and Wildlife Service updates about response along the Gulf Coast and the status of national wildlife refuges, visit <http://www.fws.gov/home/dhoilspill/>.
- For daily updates on fishing closures, visit <http://sero.nmfs.noaa.gov>.



Freedhoff, Michal

From: Miller, Brian W [Brian.Miller3@bp.com]  
 Sent: Monday, July 19, 2010 8:10 PM  
 Cc: Calvert, Chad  
 Subject: BP Update on Gulf of Mexico Spill: July 19  
 Attachments: ATT00001.txt; Gulf of Mexico Oil Spill Response Update 7-19-10.docm  
 Below please find the daily information update from BP on the Gulf of Mexico incident.

Please let us know if you have questions.

Thank you,  
 Brian Miller

7118

<<Gulf of Mexico Oil Spill Response Update 7-19-10.docm>>

NOTE: If you would like to be removed from this distribution list, please respond accordingly.

| CLAIMS       |                      |
|--------------|----------------------|
| State        | \$ Disbursed         |
| TX           | \$4,764,370          |
| LA           | \$100,126,741        |
| MS           | \$19,018,495         |
| AL           | \$40,493,060         |
| FL           | \$37,144,083         |
| GA           | \$1,481,041          |
| Other        | \$3,805,373          |
| <b>Total</b> | <b>\$206,833,163</b> |

**Gulf of Mexico**  
**- Data**  
 Period: 7/19/10  
 Producer: BP  
 Sources: BP  
 Topline:  
 • Dri  
 13<sup>th</sup>  
 • We

| SURFACE / SUBSEA OPERATIONS                     |             |           |
|---|-------------|-----------|
| Activity  | Prior 24hrs | Total     |
| Oil/water mixture recovered via skimming (bbls) | 5,122       | 824,151   |
| Aerial & Vessel dispersants applied (gals)      | 0           | 1,072,314 |
| Subsea dispersants applied (gals)               | 0           | 774,272   |
| In-situ Burns                                   | 0           | 409       |
| In-situ Burn (bbls burned)                      | 0           | 261,400   |
| Helix Producer Oil recovered (bbls)             | 0           | 547,854   |
| Helix Producer+Q4000 Gas flared (mmscf)         | 0           | 1,088.8   |
| Q4000 Oil recovered (bbls)                      | 0           | 207,524   |

Vessel of Opportunity  
 Barges  
 Other Vessels  
 Skimmers (Off-Nearshore, Shallow Water)  
 Fixed Wing Aircraft  
 Helicopters  
 Total

| BOOM (feet)               |           |         |         |         |           |
|---------------------------|-----------|---------|---------|---------|-----------|
|                           | LA        | MS      | AL      | FL      | Total     |
| Boom Deployed or Assigned | 2,243,286 | 452,700 | 616,700 | 481,000 | 3,793,686 |
| Boom Staged               | 296,551   | 51,250  | 267,900 | 148,150 | 763,851   |
| Ordered                   | -         | -       | -       | -       | 287,368   |

Wildlife

Freedhoff, Michal

From: Miller, Brian W [Brian.Miller3@bp.com]  
 Sent: Tuesday, July 20, 2010 7:57 PM  
 Cc: Calvert, Chad  
 Subject: BP Information Update: July 20  
 Attachments: Gulf of Mexico Oil Spill Response Update 7-20-10.doc  
 Below please find an information update on the Gulf of Mexico incident.

Let us know if you have any questions.

Thank you,  
 Brian Miller

**BP's Washington, DC Office**

NOTE: if you would like to be removed from this distribution list, please respond accordingly.

<<Gulf of Mexico Oil Spill Response Update 7-20-10.doc>>

7119

| CLAIMS       |                      |
|--------------|----------------------|
| State        | \$ Disbursed         |
| TX           | \$5,209,065          |
| LA           | \$106,273,342        |
| MS           | \$19,939,267         |
| AL           | \$43,305,907         |
| FL           | \$39,741,566         |
| GA           | \$1,809,504          |
| Other        | \$4,222,838          |
| <b>Total</b> | <b>\$220,301,489</b> |

**Gulf of Mexico**  
**- Disbursed**  
 Period: 7/20/10  
 Producer: BP  
 Sources: BP  
 Topline:  
 • We  
 • Pre  
 • \$220M  
 • BP

| SURFACE / SUBSEA OPERATIONS                     |             |           |
|---|-------------|-----------|
| Activity  | Prior 24hrs | Total     |
| Oil/water mixture recovered via skimming (bbls) | 3,113       | 824,264   |
| Aerial & Vessel dispersants applied (gals)      | 200         | 1,072,514 |
| Subsea dispersants applied (gals)               | 0           | 771,272   |
| In-situ Burns                                   | 2           | 411       |
| In-situ Burn (bbls burned)                      | TBD         | 265,950   |
| Helix Producer Oil recovered (bbls)             | 0           | 547,854   |
| Helix Producer+Q4000 Gas flared (mmscf)         | 0           | 1,688.8   |
| Q4000 Oil recovered (bbls)                      | 0           | 207,524   |

Vessel of Opportunity  
 Barges  
 Other Vessels  
 Skimmers (Off-Near shore, Shallow Water)  
 Fixed Wing Aircraft  
 Helicopters  
 Total:

| BOOM (feet)               |           |         |         |         |           |
|---------------------------|-----------|---------|---------|---------|-----------|
|                           | LA        | MS      | AL      | FL      | Total     |
| Boom Deployed or Assigned | 2,269,236 | 459,450 | 619,800 | 481,000 | 3,829,486 |
| Boom Staged               | 274,830   | 95,800  | 296,400 | 148,150 | 815,180   |
| Ordered                   | -         | -       | -       | -       | 295,468   |

Wildlife

July 19, 2010

To: Charles Polk, Captain, USCG  
Federal On-Scene Coordinator Representative (FOSCR)

Subject: Dispersant Approval Request for July 19, 2010

RE: a) Memo from Rear Admiral Watson to Captain Laferriere Dated July 11, 2010  
b) E-Mail dated July 15, 2010 from Captain Laferriere (USCG), to Ron Crossland

Gentlemen,

In compliance with the referenced memo titled, *Delegation of Aerial Dispersant Application Approval Authority to FOSCR, ICP Houma*, and referenced e-mail, I am requesting approval for application of up to 375 gallons of Corexit 9500A for July 19, 2010 in order to apply to the observed oil slick(s). For compliance with the requirements stated within the aforementioned memo and e-mail, I provide the information in Attachment 1.

The Houma, Aerial Dispersant Group respectfully requests approval to apply up to 375 gallons of dispersant on the designated target(s) of dispersible oil on July 19, 2010. Target contains 60% dispersible oil and is approximately 70 acres in size. Target is in Zone AM, skimmers are not currently in close proximity to the observed slick. Our intent is to light load the BT-67 out of Houma for this spray operation.

For the current weather and sea states, aerial dispersants will be highly effective.

Sincerely,

John Joeckel  
Assistant Aerial Dispersant Group Supervisor

Request approval to apply aerial dispersant to the target identified within this request.

Time of request: 1137.

Concurrence will be finalized at UAC Level: Approved By

Roy A Nash, RDM, USCG  
Deputy FOSC

CC: Admiral Allen  
Admiral Nash  
Admiral Korn  
CAPT Roberge  
CAPT Lodge  
CAPT PJ Maguire  
Cmdr W Carter  
Richard Beyers

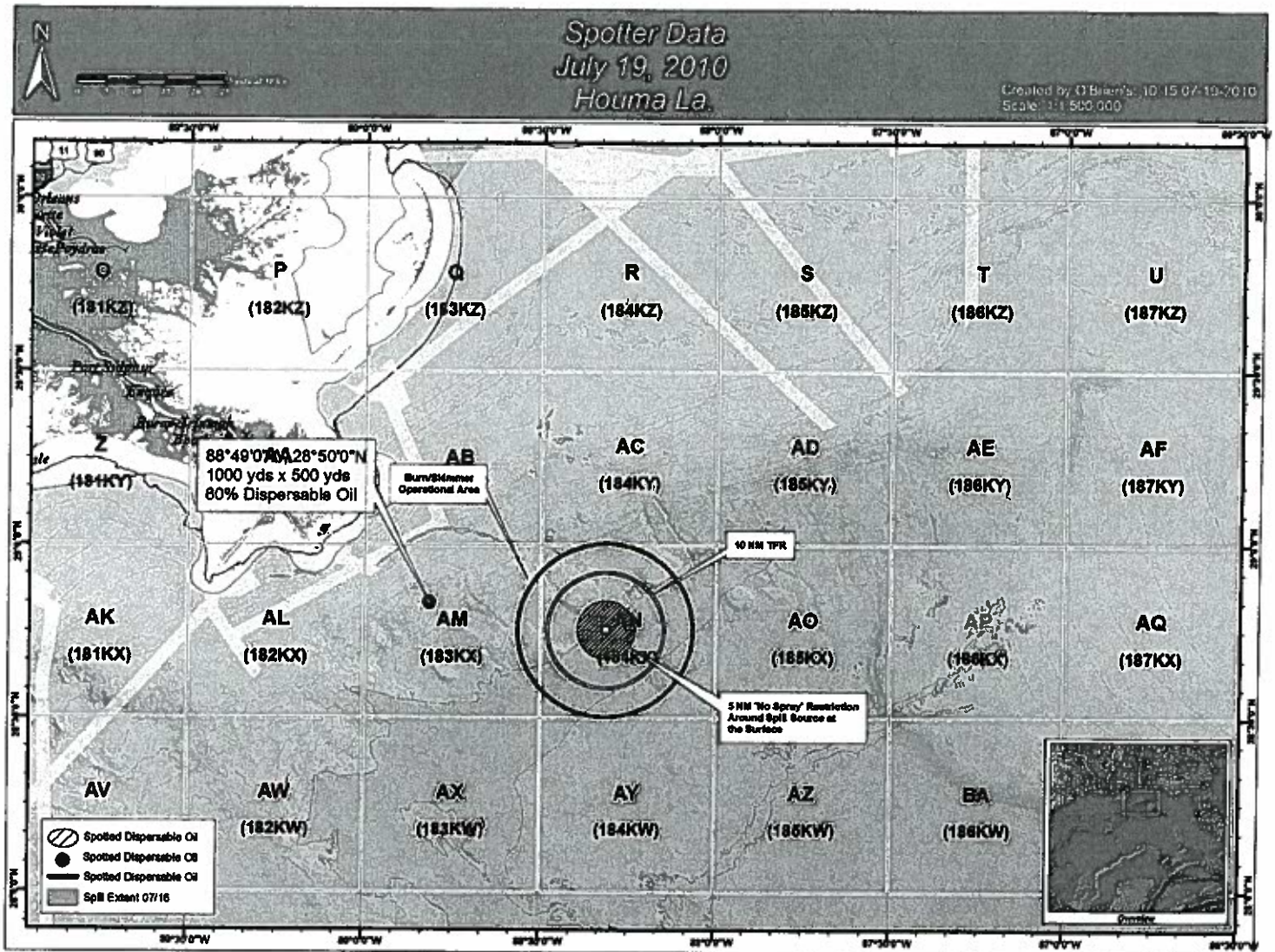
EPA Verbal Concurrence Sanford

## ATTACHMENT 1

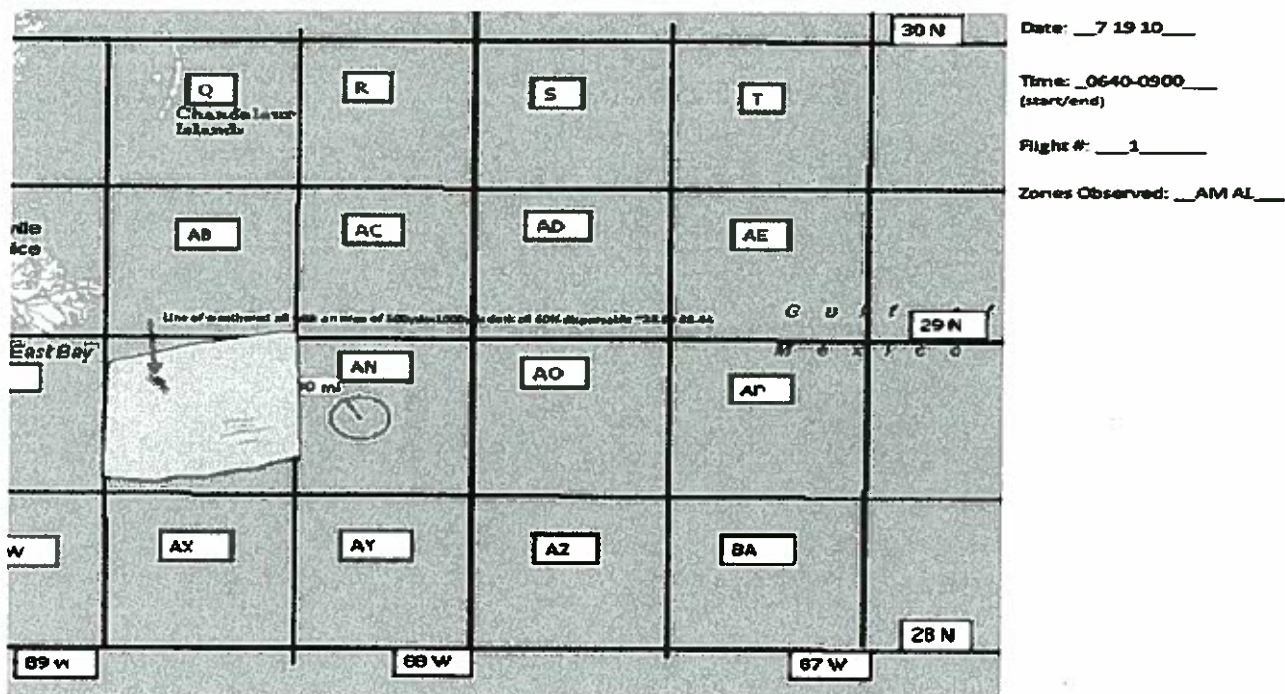
### Requirement-a. Operational Justification

a.1) Visible chart demonstrating target slick outside offshore skimmer recovery and in-situ burn operations zone. Dimensions of spray box and percent of oil to be dispersed shall also be provided.

*Information provided in compliance with this requirement as follows;*







### Requirements

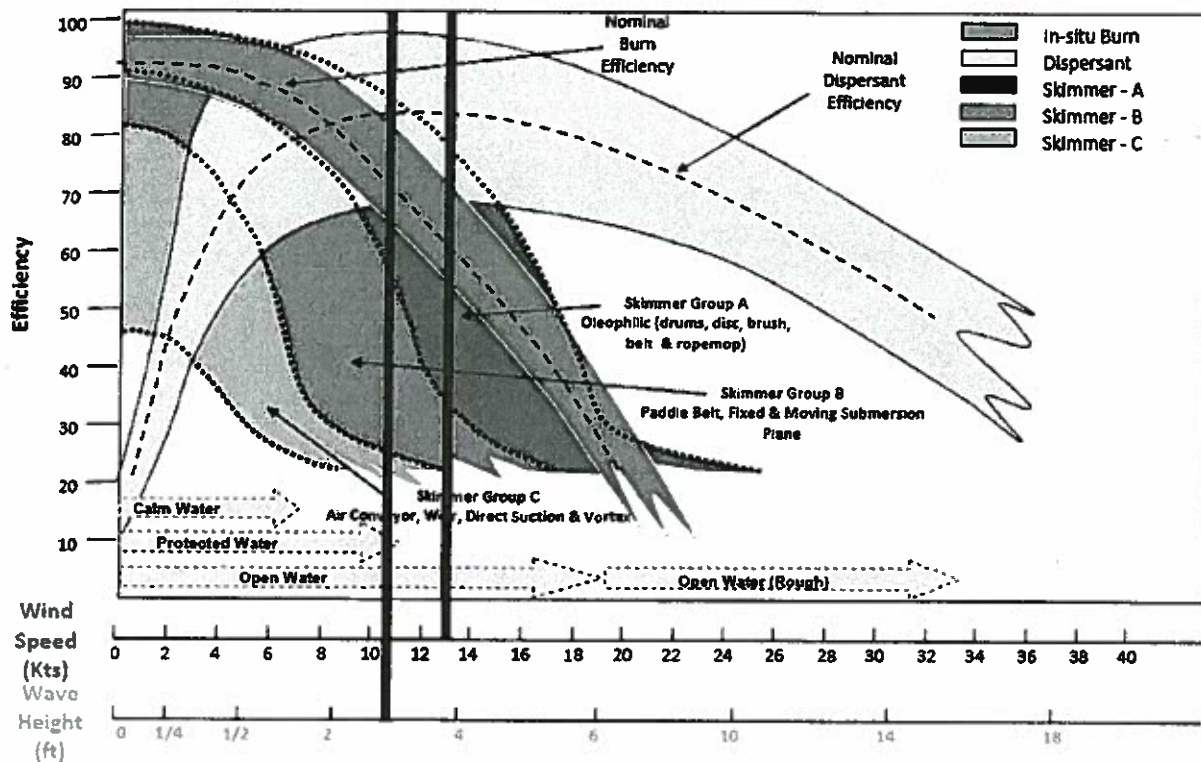
a.2) Visual justification and written explanation of why offshore skimmers and in-situ burn resources are unable to intercept and recover target prior to landfall. This justification may also include those slicks that have moved past skimmers and in-situ burn operations.

a.3) If skimming operations and/or in-situ burn operations are not being performed, provide written justification for reasons (i.e., outside weather parameters, resupply and refit). Explain whether the current weather and forecasted weather are favorable to support dispersant spray missions, spotter, and SMART flights.

*Information provided in compliance with these requirements as follows;*

The current weather (winds @ 13 knots) and sea state (waves up to 3') is not conducive to efficient skimming but current conditions does greatly favor aerial dispersants, however, as the following graphic clearly illustrate skimmers, particularly Weir skimmers, operating in the open water source area are ineffective and indicating the potential of skimming capabilities being insufficient to remove oil from the environment, thus the need to supplement with alternate response technologies, e.g., aerial dispersants.

### Response System Efficiencies vs. Wind/Wave Light-to-Medium Weight Fresh Crude Oil



| Skimming Assets | Group I   | Group II  | Group III | Group IV  | TOTALS    |
|-----------------|-----------|-----------|-----------|-----------|-----------|
| Operational     | 9         | 18        | 9         | 12        | 48        |
| Standby         | 0         | 0         | 0         | 0         | 0         |
| Enroute         | 1         | 0         | 0         | 1         | 2         |
| Maintenance     | 1         | 1         | 2         | 4         | 8         |
| <b>TOTALS</b>   | <b>11</b> | <b>19</b> | <b>11</b> | <b>17</b> | <b>58</b> |

Available offshore skimming resources are shown in the previous table. It should be noted that **14% (8 vessels) of the fleet are not operational due to maintenance.** The operating fleet is largely composed of vessels utilizing Weir skimming units. Weir skimming units are inefficient in open water areas particularly with certain wind and sea states. The previous graphic shows that **approximately 85% of the skimming fleet is less than 20% effective at this weather conditions with the remaining 15% of the fleet operating at reduced effectiveness.** This low level of mechanical recovery effectiveness in these weather conditions will lead to dispersible quantities of oil escaping further away from the source due to the inability of skimmers to contain the oil within a restricted geographic area. In-situ burn activities in these weather conditions is feasible and skimming activities are largely inefficient for Weir skimmers. Once the oil moves out of the confined area around the source, skimming resources will find it difficult to recapture and recover the oil at ever increasing distances and larger geographic areas.

The forecast weather is suitable for aerial dispersant flight operations with 20% chance of precipitation, 1500-4000 feet-unlimited ceilings and 7-15 nm visibility.



### Requirement

a.4) Visual photographic imagery showing spotted target and area to be dispersed.

*Information provided in compliance with this requirement, e.g., photos of the observation.*

The spotter plane reported poor light conditions and the photo may not depict the oil sufficiently



### Requirement

a.5) List of other environmental considerations such as vulnerabilities such as bird nesting, fledglings, mating, plant, rare species, that provide tradeoff justifications.

a.6) List of economic extenuating circumstances, such as prevention of fishery closures and marine transportation system impacts.

*Information provided in compliance with this requirement.*

### Resources at Risk in the Offshore at the MC252

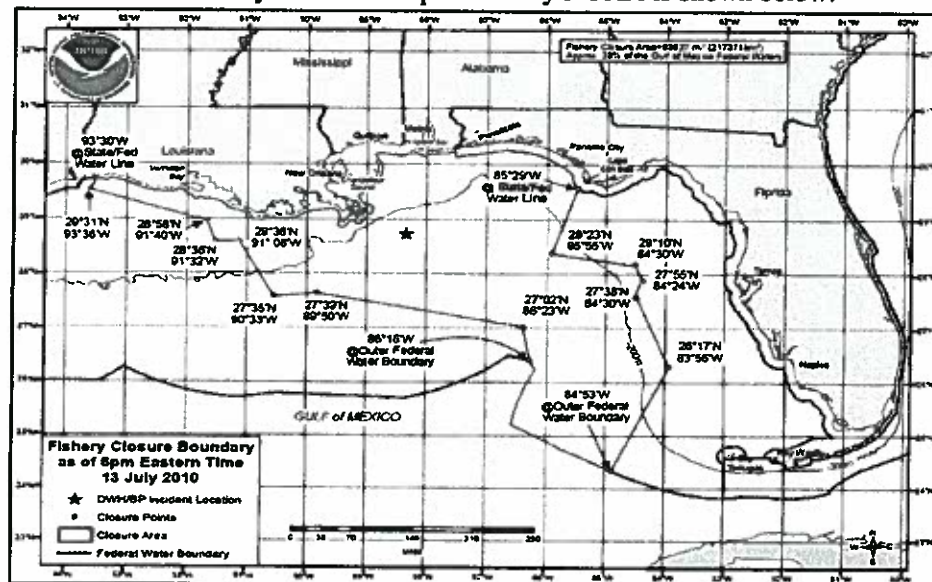
- Fish & Invertebrates – The fish in the area would primarily be pelagic open-water species such as tuna, jacks, and sailfish. There is an extensive recreational fishing for marlin and recreational and commercial fishing for yellow fin and blue fin tuna throughout the area. This area is also considered a nursery area for crevalle jack.
- Shellfish – This area is outside the normal range of spiny lobster, crabs and shrimp fisheries

- **Birds** – pelagic birds such as shearwaters and frigate birds may be in the area, but have likely removed themselves from the area. The birds may become oiled when foraging in the area. Direct oiling of birds reduced the buoyancy, water repellency, and insulation provided by the feathers and may result in death by drowning of hypothermia. Preening of oiled feathers may also result in ingestion of oil resulting in irritation, sickness and death.
- **Mammals** – whales (fin, and sperm, both federally and state endangered) and dolphins are commonly found throughout the area. Oil may irritate the skin, eyes, and nostrils of the cetaceans. Unless exposed to oil for prolonged periods, mortality is not expected.
- **Reptiles** – Loggerhead sea turtles (state/federally threatened) and Kemp's Ridley sea turtles (state /federally endangered) are found throughout the area in all life stages and water depths; other species are also known to be in the area (leatherback, green). The young of year of the various species are especially susceptible to oiling, often leading to mortality when exposed. In addition, weathered crude oil (in tar ball form or trapped in Sargasso weed) is known to be consumed by the turtles who mistake it for a food source, typically resulting in toxic effects, intestinal blockages, and often resulting in death.

The ICS 232 – Resources at Risk should be consulted to completely define the shoreline and near shore resources at risk (including wildlife, socioeconomic, and historic resources) and should be consulted to determine the potential extent of impacts from oil reaching these environments. Every effort should be taken to prevent this oil from reaching and impacting the extensive sensitive resources in these environments.

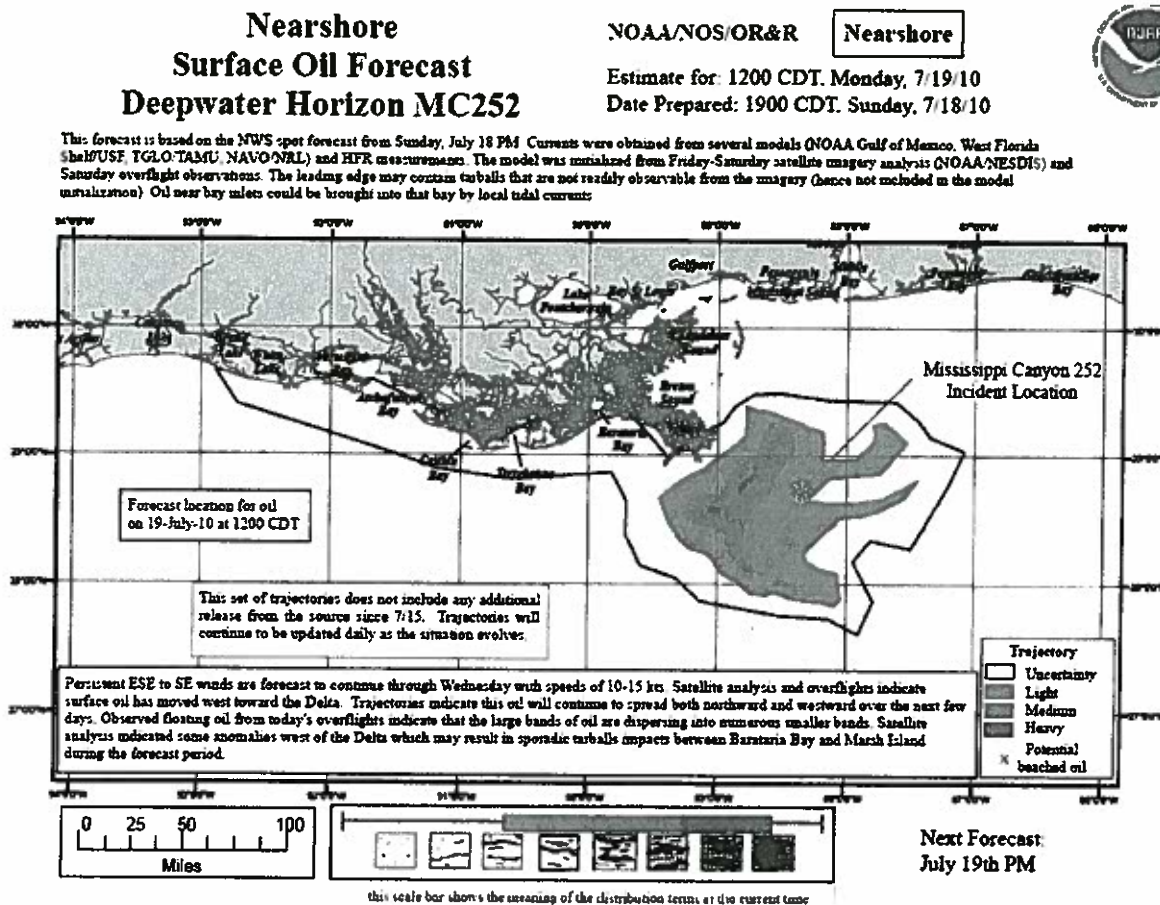
The longer oil remains on the surface without removal or dispersal, the negative impact of closures to the fishery will continue. Louisiana's \$2.5-billion commercial fishing industry, provides much of the country's domestic shrimp and oysters.

The most recent fishery closure area provided by NOAA is shown below.



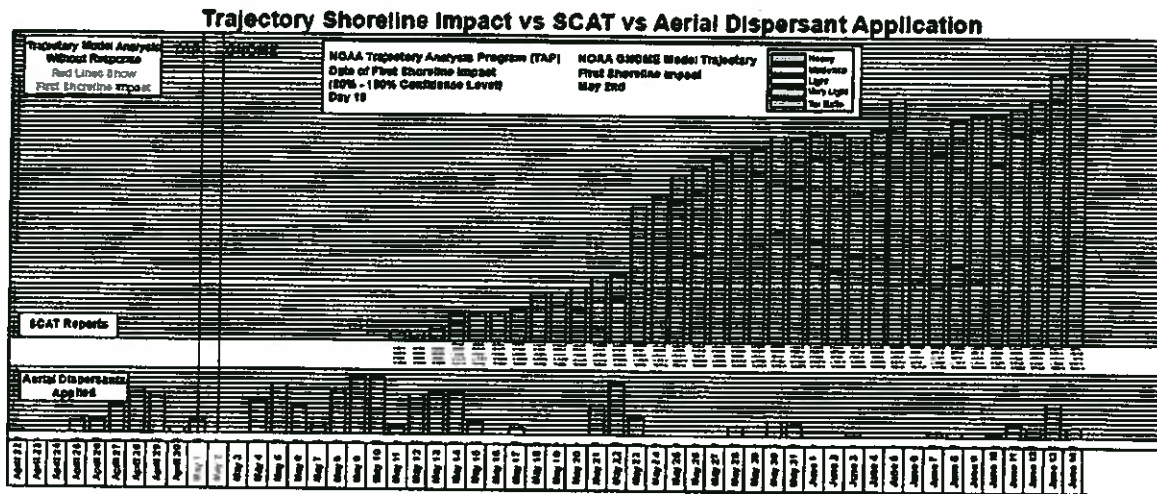
The threat to maritime commerce remains to the Louisiana Offshore Oil Platform (LOOP). LOOP handles 13 percent of the nation's foreign oil, about 1.2 million barrels a day, and connects by pipeline to 50 percent of the U.S. refining capability. The potential threat remains for marine commerce transiting the Mississippi River.

The NOAA Surface Oil Forecast shows extensive areas of heavy and medium oil that may adversely impact the shoreline, including sensitive resources (See the NOAA Near Shore Trajectory Map). The NOAA Surface Oil Forecast for July 18th shows extensive areas of heavy and medium oil that are or may adversely impact the shoreline, including sensitive wetlands.



The data shown on the bar graph below indicates a correlation between shoreline impact and dispersant volume usage. Although this is raw data that requires future peer review and evaluation, it is shown here to illustrate that if oil escapes the source area and the skimming and in-situ burn operations around the source, and aerial dispersants are not utilized, in all likelihood, shoreline impact with subsequent negative impact to the aforementioned Resources at Risk, will occur. Shoreline impact is forecast at Barataria Bay.





- a. **Requirements:** Ensure entire process is documented and a report completed for all dispersant applications. Spotters aboard reconnaissance flights are able to identify oil slicks estimated to require a specific number of gallons of dispersants. State that spotters will, within 6 hours of the dispersant spray operations, identify high value targeted slicks and prepare a report specifying the location and dispersant volumes needed for each application.

*Information provided in compliance with this requirement:* Spotters have been trained by the NOAA SSC Ed Levine to differentiate various conditions of oil, e.g., dispersible, emulsified, heavy metallic slicks, etc. Replacement spotter personnel, prior to being designated a spotter, make 4 training flights with experienced trained spotters. Many of the experienced spotters have been trained by the NOAA SSC. The spotters evaluate the oil and estimate percent coverage, length and width of the slick. The oil condition, size and coverage are provided to the Aerial Dispersant Group in the Houma ICP that reviews the evaluation and calculates the quantity of dispersants from the information provided by the spotter. An appropriately sized aircraft and payload are ordered for the mission. Spotter reports are typically filed and submitted immediately after the recon flight completes and is used in evaluation of spray missions.

The Aerial Dispersant Group, Houma ICP, coordinates closely with the USCG SMART 1 team on our spray missions and will advise the SMART Team Leader in advance of any spray missions being conducted so they can arrange observation flights. The USCG SMART 1 team posts mission observation reports and photos on the EPA website for review.